

| #SRPID              | SAMPDATE              | SAMPNUM   | SAMPTIME   | DUPSAMP     | MATRIX    | FIELDID  | AOCID      | LAT_DEGREE |
|---------------------|-----------------------|-----------|------------|-------------|-----------|----------|------------|------------|
| SP_X                | SP_Y                  | DEPTH_TOP | DEPTH_BOTM | GRUNDELEV   | WELL_ELEV | SAMPTYPE |            |            |
| EQ_SAMPLE_TYPE_CODE | EQ_PARENT_SAMPLE_CODE |           |            |             |           |          |            |            |
| NJD986609311        | 3/15/2004             | 186674    | 10:17      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 0.1        | 0.5        |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186675    | 10:15      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 0.8        | 1.8        |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186676    | 11:13      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 12         | 12.5       |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186677    | 11:25      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 16         | 16.5       |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186678    | 11:27      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 17         | 17.5       |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186679    | 10:30      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 4          | 4.5        |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186680    | 10:35      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 5.2        | 6.2        |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186681    | 10:35      | Y           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 5.2        | 6.2        |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | FD        |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186682    | 10:57      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 8.5        | 9          |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186683    | 10:55      | N           | Soil      | GA       |            |            |
|                     |                       |           | 610700.73  |             | 683335.9  |          | 8          | 8.5        |
| 12.5                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186684    | 13:15      | N           | Soil      | GB       |            |            |
|                     |                       |           | 610777.75  |             | 683466.4  |          | 0.4        | 0.9        |
| 11.4                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186685    | 13:17      | N           | Soil      | GB       |            |            |
|                     |                       |           | 610777.75  |             | 683466.4  |          | 1.5        | 2          |
| 11.4                | Subsurface            | Soil      | 3/16/2004  | Direct-push | N         |          | 10/18/2011 |            |
| NJD986609311        | 3/15/2004             | 186686    | 13:30      | N           | Soil      | GB       |            |            |

|              |                 |           |           |           |      |      |            |
|--------------|-----------------|-----------|-----------|-----------|------|------|------------|
| 11.4         | Subsurface Soil | 3/16/2004 | 610777.75 | 683466.4  | 4    | 4.5  | 10/18/2011 |
| NJD986609311 | 3/15/2004       | 187314    | 13:15     | N         | Soil | GB   |            |
| 11.4         | Subsurface Soil | 3/16/2004 | 610777.75 | 683466.4  | 0.4  | 0.9  | 10/18/2011 |
| NJD986609311 | 3/15/2004       | 187315    | 13:17     | N         | Soil | GB   |            |
| 11.4         | Subsurface Soil | 3/16/2004 | 610777.75 | 683466.4  | 1.5  | 2    | 10/18/2011 |
| NJD986609311 | 3/15/2004       | 187316    | 13:47     | N         | Soil | GB   |            |
| 11.4         | Subsurface Soil | 3/16/2004 | 610777.75 | 683466.4  | 10   | 10.5 | 10/18/2011 |
| NJD986609311 | 3/15/2004       | 187318    | 13:30     | N         | Soil | GB   |            |
| 11.4         | Subsurface Soil | 3/16/2004 | 610777.75 | 683466.4  | 4    | 4.5  | 10/18/2011 |
| NJD986609311 | 3/15/2004       | 187319    | 13:35     | N         | Soil | GB   |            |
| 11.4         | Subsurface Soil | 3/16/2004 | 610777.75 | 683466.4  | 6    | 6.5  | 10/18/2011 |
| NJD986609311 | 3/15/2004       | 187320    | 13:45     | N         | Soil | GB   |            |
| 11.4         | Subsurface Soil | 3/16/2004 | 610777.75 | 683466.4  | 8    | 8.5  | 10/18/2011 |
| NJD986609311 | 3/16/2004       | 186688    | 14:25     | N         | Soil | GC   |            |
| 10.9         | Subsurface Soil | 3/17/2004 | 610826.34 | 683596.44 | 4    | 4.5  | 10/18/2011 |
| NJD986609311 | 3/16/2004       | 186689    | 14:27     | N         | Soil | GC   |            |
| 10.9         | Subsurface Soil | 3/17/2004 | 610826.34 | 683596.44 | 6    | 6.3  | 10/18/2011 |
| NJD986609311 | 3/16/2004       | 186690    | 14:35     | N         | Soil | GC   |            |
| 10.9         | Subsurface Soil | 3/17/2004 | 610826.34 | 683596.44 | 8    | 8.5  | 10/18/2011 |
| NJD986609311 | 3/16/2004       | 186691    | 12:25     | N         | Soil | GD   |            |
| 11.4         | Subsurface Soil | 3/17/2004 | 610901.24 | 683725.55 | 4    | 4.5  | 10/18/2011 |
| NJD986609311 | 3/16/2004       | 186692    | 12:25     | Y         | Soil | GD   |            |
| 11.4         | Subsurface Soil | 3/17/2004 | 610901.24 | 683725.55 | 4    | 4.5  | 10/18/2011 |
| NJD986609311 | 3/16/2004       | 186693    | 12:27     | N         | Soil | GD   |            |
| 11.4         | Subsurface Soil | 3/17/2004 | 610901.24 | 683725.55 | 5.9  | 6.4  | 10/18/2011 |
| NJD986609311 | 3/16/2004       | 186694    | 12:40     | N         | Soil | GD   |            |
| 11.4         | Subsurface Soil | 3/17/2004 | 610901.24 | 683725.55 | 8    | 8.5  | 10/18/2011 |

|              |                 |           |           |             |           |    |            |      |    |
|--------------|-----------------|-----------|-----------|-------------|-----------|----|------------|------|----|
| NJD986609311 | 3/16/2004       | 186695    | 11:20     | N           | Soil      | GE |            |      |    |
|              |                 |           | 610972.35 |             | 683842.15 |    | 12.1       | 12.6 | 12 |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186696    | 11:37     | N           | Soil      | GE |            |      |    |
|              |                 |           | 610972.35 |             | 683842.15 |    | 16.1       | 16.6 | 12 |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186697    | 11:45     | N           | Soil      | GE |            |      |    |
|              |                 |           | 610972.35 |             | 683842.15 |    | 20.5       | 21   | 12 |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186698    | 11:54     | N           | Soil      | GE |            |      |    |
|              |                 |           | 610972.35 |             | 683842.15 |    | 24.5       | 25   | 12 |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186699    | 10:53     | N           | Soil      | GE |            |      |    |
|              |                 |           | 610972.35 |             | 683842.15 |    | 4.1        | 4.6  | 12 |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186700    | 10:55     | N           | Soil      | GE |            |      |    |
|              |                 |           | 610972.35 |             | 683842.15 |    | 5.6        | 6.1  | 12 |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186701    | 11:08     | N           | Soil      | GE |            |      |    |
|              |                 |           | 610972.35 |             | 683842.15 |    | 8.1        | 8.6  | 12 |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186702    | 10:15     | N           | Soil      | GG |            |      |    |
| 12.8         |                 |           | 611104.59 |             | 683959.43 |    | 12.4       | 12.9 |    |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186703    | 10:17     | N           | Soil      | GG |            |      |    |
| 12.8         |                 |           | 611104.59 |             | 683959.43 |    | 13         | 13.5 |    |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186704    | 9:43      | N           | Soil      | GG |            |      |    |
| 12.8         |                 |           | 611104.59 |             | 683959.43 |    | 4.4        | 4.9  |    |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186705    | 9:47      | N           | Soil      | GG |            |      |    |
| 12.8         |                 |           | 611104.59 |             | 683959.43 |    | 5.5        | 6    |    |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 186706    | 10:00     | N           | Soil      | GG |            |      |    |
| 12.8         |                 |           | 611104.59 |             | 683959.43 |    | 8.4        | 8.9  |    |
|              | Subsurface Soil | 3/17/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187317    | 13:30     | N           | Soil      | GB |            |      |    |
| 11.4         |                 |           | 610777.75 |             | 683466.4  |    | 4          | 4.5  |    |
|              | Subsurface Soil | 3/16/2004 |           | Direct-push | N         |    | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187321    | 12:25     | Y           | Soil      | GD |            |      |    |

|              |                 |           |             |           |            |      |    |
|--------------|-----------------|-----------|-------------|-----------|------------|------|----|
| 11.4         | Subsurface Soil | 3/17/2004 | 610901.24   | 683725.55 | 4          | 4.5  |    |
|              |                 |           | Direct-push | FD        | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187322    | 12:40       | N         | Soil       | GD   |    |
| 11.4         | Subsurface Soil | 3/17/2004 | 610901.24   | 683725.55 | 8          | 8.5  |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187323    | 12:42       | N         | Soil       | GD   |    |
| 11.4         | Subsurface Soil | 3/17/2004 | 610901.24   | 683725.55 | 9          | 9.5  |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187324    | 11:20       | N         | Soil       | GE   |    |
|              |                 |           | 610972.35   | 683842.15 | 12.1       | 12.6 | 12 |
|              | Subsurface Soil | 3/17/2004 | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187325    | 10:53       | N         | Soil       | GE   |    |
|              |                 |           | 610972.35   | 683842.15 | 4.1        | 4.6  | 12 |
|              | Subsurface Soil | 3/17/2004 | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187326    | 10:53       | Y         | Soil       | GE   |    |
|              |                 |           | 610972.35   | 683842.15 | 4.1        | 4.6  | 12 |
|              | Subsurface Soil | 3/17/2004 | Direct-push | FD        | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187327    | 11:08       | N         | Soil       | GE   |    |
|              |                 |           | 610972.35   | 683842.15 | 8.1        | 8.6  | 12 |
|              | Subsurface Soil | 3/17/2004 | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187328    | 9:43        | N         | Soil       | GG   |    |
| 12.8         | Subsurface Soil | 3/17/2004 | 611104.59   | 683959.43 | 4.4        | 4.9  |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187329    | 9:43        | Y         | Soil       | GG   |    |
| 12.8         | Subsurface Soil | 3/17/2004 | 611104.59   | 683959.43 | 4.4        | 4.9  |    |
|              |                 |           | Direct-push | FD        | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187330    | 9:47        | N         | Soil       | GG   |    |
| 12.8         | Subsurface Soil | 3/17/2004 | 611104.59   | 683959.43 | 5.5        | 6    |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/16/2004       | 187331    | 10:00       | N         | Soil       | GG   |    |
| 12.8         | Subsurface Soil | 3/17/2004 | 611104.59   | 683959.43 | 8.4        | 8.9  |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/17/2004       | 186708    | 10:05       | N         | Soil       | HB   |    |
| 13.1         | Subsurface Soil | 3/18/2004 | 611506.77   | 683014.53 | 0.3        | 0.8  |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/17/2004       | 186709    | 10:07       | N         | Soil       | HB   |    |
| 13.1         | Subsurface Soil | 3/18/2004 | 611506.77   | 683014.53 | 2          | 2.5  |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |
| NJD986609311 | 3/17/2004       | 186710    | 10:30       | N         | Soil       | HC   |    |
| 13.9         | Subsurface Soil | 3/18/2004 | 611594.17   | 683102.97 | 0.5        | 1    |    |
|              |                 |           | Direct-push | N         | 10/18/2011 |      |    |

|              |                 |           |           |             |           |    |            |     |    |
|--------------|-----------------|-----------|-----------|-------------|-----------|----|------------|-----|----|
| NJD986609311 | 3/17/2004       | 186711    | 10:38     | N           | Soil      | HC |            |     |    |
|              |                 |           | 611594.17 |             | 683102.97 |    | 1.8        | 2.3 |    |
| 13.9         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186712    | 10:50     | N           | Soil      | HC |            |     |    |
|              |                 |           | 611594.17 |             | 683102.97 |    | 4          | 4.5 |    |
| 13.9         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186713    | 10:52     | N           | Soil      | HC |            |     |    |
|              |                 |           | 611594.17 |             | 683102.97 |    | 6          | 6.5 |    |
| 13.9         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186714    | 11:05     | N           | Soil      | HC |            |     |    |
|              |                 |           | 611594.17 |             | 683102.97 |    | 8          | 8.5 |    |
| 13.9         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186715    | 14:45     | N           | Soil      | HE |            |     |    |
|              |                 |           | 611835.71 |             | 683324.52 |    | 0.8        | 1.3 | 15 |
|              | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186716    | 14:50     | N           | Soil      | HE |            |     |    |
|              |                 |           | 611835.71 |             | 683324.52 |    | 2.5        | 3   | 15 |
|              | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186717    | 15:00     | N           | Soil      | HE |            |     |    |
|              |                 |           | 611835.71 |             | 683324.52 |    | 4          | 4.5 | 15 |
|              | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186718    | 15:02     | N           | Soil      | HE |            |     |    |
|              |                 |           | 611835.71 |             | 683324.52 |    | 5          | 5.5 | 15 |
|              | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186719    | 13:47     | N           | Soil      | HH |            |     |    |
|              |                 |           | 611709.46 |             | 683202.5  |    | 0.3        | 0.8 |    |
| 15.2         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186720    | 13:50     | N           | Soil      | HH |            |     |    |
|              |                 |           | 611709.46 |             | 683202.5  |    | 2          | 2.5 |    |
| 15.2         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186721    | 14:00     | N           | Soil      | HH |            |     |    |
|              |                 |           | 611709.46 |             | 683202.5  |    | 4          | 4.5 |    |
| 15.2         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186722    | 14:02     | N           | Soil      | HH |            |     |    |
|              |                 |           | 611709.46 |             | 683202.5  |    | 6          | 6.5 |    |
| 15.2         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 186723    | 14:10     | N           | Soil      | HH |            |     |    |
|              |                 |           | 611709.46 |             | 683202.5  |    | 8          | 8.5 |    |
| 15.2         | Subsurface Soil | 3/18/2004 |           | Direct-push | N         |    | 10/18/2011 |     |    |
| NJD986609311 | 3/17/2004       | 187333    | 10:38     | Y           | Soil      | HC |            |     |    |



|              |                 |           |           |             |           |     |            |      |
|--------------|-----------------|-----------|-----------|-------------|-----------|-----|------------|------|
| NJD986609311 | 3/18/2004       | 186737    | 12:30     | N           | Soil      | HK  |            |      |
|              |                 |           | 611513.59 |             | 683006.33 |     | 17         | 17.5 |
| 13.2         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186738    | 11:15     | N           | Soil      | HK  |            |      |
|              |                 |           | 611513.59 |             | 683006.33 |     | 3          | 3.5  |
| 13.2         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186739    | 11:55     | N           | Soil      | HK  |            |      |
|              |                 |           | 611513.59 |             | 683006.33 |     | 5          | 5.5  |
| 13.2         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186740    | 12:00     | N           | Soil      | HK  |            |      |
|              |                 |           | 611513.59 |             | 683006.33 |     | 7          | 7.3  |
| 13.2         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186741    | 12:10     | N           | Soil      | HK  |            |      |
|              |                 |           | 611513.59 |             | 683006.33 |     | 9          | 9.5  |
| 13.2         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186742    | 11:10     | Y           | Soil      | HK  |            |      |
|              |                 |           | 611513.59 |             | 683006.33 |     | 1.3        | 1.8  |
| 13.2         | Subsurface Soil | 3/19/2004 |           | Direct-push | FD        |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186743    | 13:45     | N           | Soil      | HL  |            |      |
|              |                 |           | 611834.24 |             | 683314.08 |     | 1.1        | 1.6  |
| 15.1         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186744    | 13:30     | N           | Soil      | HM  |            |      |
|              |                 |           | 611843.06 |             | 683307.44 |     | 1          | 1.5  |
| 15.1         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186745    | 14:15     | N           | Soil      | HN  |            |      |
|              |                 |           | 611850.06 |             | 683306.36 |     | 1          | 1.5  |
| 15.1         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186746    | 14:25     | N           | Soil      | HN  |            |      |
|              |                 |           | 611850.06 |             | 683306.36 |     | 3          | 3.5  |
| 15.1         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186747    | 14:45     | N           | Soil      | HN  |            |      |
|              |                 |           | 611850.06 |             | 683306.36 |     | 5          | 5.5  |
| 15.1         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 3/18/2004       | 186748    | 14:50     | N           | Soil      | HN  |            |      |
|              |                 |           | 611850.06 |             | 683306.36 |     | 7          | 7.5  |
| 15.1         | Subsurface Soil | 3/19/2004 |           | Direct-push | N         |     | 10/18/2011 |      |
| NJD986609311 | 5/12/2004       | 186780    | 9:34      | N           | Soil      | TPA |            |      |
|              |                 |           | 610888.53 |             | 683685.6  |     | 1.5        | 2    |
| 11.4         | Subsurface Soil | 5/13/2004 |           | Backhoe     | N         |     | 10/18/2011 |      |
| NJD986609311 | 5/12/2004       | 186781    | 9:37      | N           | Soil      | TPA |            |      |

|              |                 |           |           |            |            |       |
|--------------|-----------------|-----------|-----------|------------|------------|-------|
| 11.4         | Subsurface Soil | 5/13/2004 | 610888.53 | 683685.6   | 3          | 3.5   |
|              |                 |           | Backhoe N | 10/18/2011 |            |       |
| NJD986609311 | 6/23/2004       | 186783    | 12:07     | N          | Soil TPB   |       |
|              |                 |           | 610896.48 | 683681.86  | 1.1        | 1.6   |
| 11.2         | Subsurface Soil | 6/24/2004 | 610896.48 | 683681.86  | 1.1        | 1.6   |
|              |                 |           | Backhoe N | 10/18/2011 |            |       |
| NJD986609311 | 6/23/2004       | 186784    | 12:14     | N          | Soil TPB   |       |
|              |                 |           | 610896.48 | 683681.86  | 2.5        | 3     |
| 11.2         | Subsurface Soil | 6/24/2004 | 610896.48 | 683681.86  | 2.5        | 3     |
|              |                 |           | Backhoe N | 10/18/2011 |            |       |
| NJD986609311 | 8/27/2004       | 186657    | 13:15     | N          | Soil D3    |       |
|              |                 |           | 611135.58 | 683119     | 4          | 4.5   |
|              | Subsurface Soil | 8/28/2003 | Geo-Probe | N          | 10/18/2011 | 14.5  |
| NJD986609311 | 9/6/2005        | 187816    | 10:05     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 1.62       | 2     |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 1.62       | 2     |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187817    | 12:05     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 11.08      | 11.37 |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 11.08      | 11.37 |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187818    | 13:05     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 12         | 13    |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 12         | 13    |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187819    | 13:10     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 13.5       | 14.5  |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 13.5       | 14.5  |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187820    | 13:05     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 15         | 15.5  |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 15         | 15.5  |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187821    | 13:19     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 15.18      | 15.5  |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 15.18      | 15.5  |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187822    | 10:15     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 2.17       | 2.73  |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 2.17       | 2.73  |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187823    | 10:31     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 4.17       | 5.17  |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 4.17       | 5.17  |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187825    | 11:16     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 6.66       | 7.5   |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 6.66       | 7.5   |
|              |                 |           | N         | 10/18/2011 |            |       |
| NJD986609311 | 9/6/2005        | 187826    | 10:52     | N          | Soil MW6AB |       |
|              |                 |           | 611302.5  | 683696.9   | 7.08       | 8.08  |
| 14.2         | Subsurface Soil | 9/6/2005  | 611302.5  | 683696.9   | 7.08       | 8.08  |
|              |                 |           | N         | 10/18/2011 |            |       |



|              |                 |          |           |   |           |            |       |       |  |
|--------------|-----------------|----------|-----------|---|-----------|------------|-------|-------|--|
| NJD986609311 | 9/6/2005        | 187827   | 11:40     | N | Soil      | MW6AB      |       |       |  |
|              |                 |          | 611302.5  |   | 683696.9  |            | 8.33  | 8.5   |  |
| 14.2         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 187828   | 11:50     | N | Soil      | MW6AB      |       |       |  |
|              |                 |          | 611302.5  |   | 683696.9  |            | 8.75  | 9.16  |  |
| 14.2         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 187829   | 11:34     | N | Soil      | MW6AB      |       |       |  |
|              |                 |          | 611302.5  |   | 683696.9  |            | 8     | 8.33  |  |
| 14.2         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 187830   | 11:55     | N | Soil      | MW6AB      |       |       |  |
|              |                 |          | 611302.5  |   | 683696.9  |            | 9.5   | 10.33 |  |
| 14.2         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 187831   | 15:09     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 0.96  | 1.96  |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 187832   | 15:03     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 10.5  | 11.5  |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 187833   | 15:40     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 14.46 | 15.46 |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 188284   | 14:09     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 0.52  | 1.12  |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 188285   | 14:23     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 1.75  | 1.83  |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 188286   | 14:23     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 1.96  | 2.65  |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 188287   | 13:35     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 12    | 13    |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 188288   | 15:40     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 13.58 | 14.58 |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 188289   | 15:45     | N | Soil      | E5A        |       |       |  |
|              |                 |          | 611260.06 |   | 683366.75 |            | 15.33 | 16    |  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         | 10/18/2011 |       |       |  |
| NJD986609311 | 9/6/2005        | 188291   | 14:43     | N | Soil      | E5A        |       |       |  |

|              |                 |          |           |   |           |           |            |       |
|--------------|-----------------|----------|-----------|---|-----------|-----------|------------|-------|
| 12.8         | Subsurface Soil | 9/6/2005 | 611260.06 |   |           | 683366.75 | 5.92       | 6.5   |
|              |                 |          |           |   |           | N         | 10/18/2011 |       |
| NJD986609311 | 9/6/2005        | 188292   | 14:43     | N | Soil      | E5A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611260.06 |   | 683366.75 |           | 5.25       | 6.25  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/6/2005        | 188293   | 15:20     | N | Soil      | E5A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611260.06 |   | 683366.75 |           | 8.42       | 8.66  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/6/2005        | 188295   | 15:13     | N | Soil      | E5A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611260.06 |   | 683366.75 |           | 9.08       | 9.66  |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/6/2005        | 188296   | 15:03     | N | Soil      | E5A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611260.06 |   | 683366.75 |           | 9.66       | 10.75 |
| 12.8         | Subsurface Soil | 9/6/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187877   | 8:34      | Y | Soil      | D4A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611141.22 |   | 683250.82 |           | 1.5        | 2.04  |
| 14.5         | Subsurface Soil | 9/7/2005 |           |   | FD        |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187891   | 10:45     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 0          | 0.85  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187892   | 13:58     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 10.2       | 11.2  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187893   | 14:20     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 12.2       | 13.2  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187894   | 14:20     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 12         | 13    |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187895   | 16:18     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 14.8       | 15.8  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187896   | 16:22     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 16         | 18    |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187897   | 16:30     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 18.8       | 19.6  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |
| NJD986609311 | 9/7/2005        | 187898   | 16:30     | N | Soil      | F2A       |            |       |
|              |                 |          |           |   |           |           |            |       |
|              |                 |          | 611384.15 |   | 683013.48 |           | 19.44      | 20.44 |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         |           | 10/18/2011 |       |

|              |                 |          |           |   |           |            |       |  |
|--------------|-----------------|----------|-----------|---|-----------|------------|-------|--|
| NJD986609311 | 9/7/2005        | 187899   | 16:43     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 19.6       | 20.25 |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187900   | 16:43     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 20.1       | 21.1  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187901   | 16:52     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 20.25      | 20.55 |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187902   | 11:32     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4.2        | 4.6   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187903   | 11:34     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4.6        | 4.86  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187904   | 11:45     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4.86       | 6.2   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187905   | 11:45     | Y | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4.86       | 6.2   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | FD        | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187906   | 11:05     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4          | 4.2   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187907   | 11:52     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 6.2        | 6.65  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187908   | 11:57     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 6.65       | 6.85  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187909   | 12:04     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 6.85       | 7.2   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187910   | 11:31     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 7.3        | 8     |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187911   | 11:29     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 7.7        | 8.7   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 187912   | 13:52     | N | Soil F2A  |            |       |  |

|              |                 |          |           |   |           |            |      |
|--------------|-----------------|----------|-----------|---|-----------|------------|------|
| 17.3         | Subsurface Soil | 9/7/2005 | 611384.15 |   | 683013.48 | 8          | 8.9  |
|              |                 |          |           |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188207   | 8:34      | Y | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 1.5        | 2.04 |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | FD        | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188208   | 10:08     | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 10.5       | 11.5 |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188211   | 8:44      | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 3          | 3    |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188212   | 8:44      | Y | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 3          | 3.5  |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | FD        | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188213   | 9:06      | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 4.2        | 4.75 |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188214   | 9:11      | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 4.75       | 5.1  |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188215   | 9:28      | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 5.1        | 6.03 |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188216   | 9:28      | Y | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 5.1        | 6.03 |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | FD        | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188217   | 9:36      | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 6.13       | 7.13 |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188218   | 9:50      | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 7.7        | 8.7  |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188219   | 9:50      | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 7.8        | 8    |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188220   | 10:04     | N | Soil      | D4A        |      |
|              |                 |          |           |   | 683250.82 | 8          | 9    |
| 14.5         | Subsurface Soil | 9/7/2005 | 611141.22 |   | N         | 10/18/2011 |      |
| NJD986609311 | 9/7/2005        | 188221   | 10:45     | N | Soil      | F2A        |      |
|              |                 |          |           |   | 683013.48 | 0          | 0.85 |
| 17.3         | Subsurface Soil | 9/7/2005 | 611384.15 |   | N         | 10/18/2011 |      |

|              |                 |          |           |   |           |            |       |  |
|--------------|-----------------|----------|-----------|---|-----------|------------|-------|--|
| NJD986609311 | 9/7/2005        | 188222   | 13:58     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 10.2       | 11.2  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188223   | 14:20     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 12.2       | 13.2  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188224   | 14:20     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 12         | 13    |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188228   | 16:30     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 19.44      | 20.44 |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188230   | 16:43     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 20.1       | 20.1  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188231   | 16:52     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 20.25      | 20.55 |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188234   | 11:45     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4.86       | 6.2   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188235   | 11:45     | Y | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4.86       | 6.2   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | FD        | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188236   | 11:05     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 4          | 4.2   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188237   | 11:52     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 6.2        | 6.65  |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188240   | 11:31     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 7.3        | 8     |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188241   | 11:29     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 7.7        | 8.7   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188242   | 13:52     | N | Soil F2A  |            |       |  |
|              |                 |          | 611384.15 |   | 683013.48 | 8          | 8.9   |  |
| 17.3         | Subsurface Soil | 9/7/2005 |           |   | N         | 10/18/2011 |       |  |
| NJD986609311 | 9/7/2005        | 188316   | 8:27      | N | Soil D4A  |            |       |  |

|                 |                 |           |           |    |           |            |      |      |
|-----------------|-----------------|-----------|-----------|----|-----------|------------|------|------|
| 14.5            | Subsurface Soil | 9/7/2005  | 611141.22 |    | 683250.82 | 0.85       | 0.95 |      |
|                 |                 |           |           |    | N         | 10/18/2011 |      |      |
| NJD986609311    | 9/7/2005        | 188317    | 8:34      | N  | Soil      | D4A        |      |      |
|                 |                 |           | 611141.22 |    | 683250.82 | 1.5        | 2.04 |      |
| 14.5            | Subsurface Soil | 9/7/2005  |           |    | N         | 10/18/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188023    | 9:54      | N  | Soil      | A4MW4V     |      |      |
|                 |                 |           | 610800    |    | 683259    | 10         | 10.5 | 13.8 |
| Subsurface Soil | 10/3/2005       |           |           | N  |           | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188024    | 10:45     | N  | Soil      | A4MW4V     |      |      |
|                 |                 |           | 610800    |    | 683259    | 36         | 36.5 | 13.8 |
| Subsurface Soil | 10/3/2005       |           |           | N  |           | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188025    | 10:45     | Y  | Soil      | A4MW4V     |      |      |
|                 |                 |           | 610800    |    | 683259    | 36         | 36.5 | 13.8 |
| Subsurface Soil | 10/3/2005       |           |           | FD |           | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188026    | 11:17     | N  | Soil      | AA5V       |      |      |
|                 |                 |           | 610713.22 |    | 683316.49 | 17         | 17.5 |      |
| 12.9            | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188027    | 13:06     | N  | Soil      | X1         |      |      |
|                 |                 |           | 610846    |    | 683385.15 | 0.5        | 1    | 14.7 |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188028    | 13:15     | N  | Soil      | X1         |      |      |
|                 |                 |           | 610846    |    | 683385.15 | 2          | 2.5  | 14.7 |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188029    | 13:25     | N  | Soil      | X1         |      |      |
|                 |                 |           | 610846    |    | 683385.15 | 4.9        | 5.4  | 14.7 |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188030    | 13:30     | N  | Soil      | X1         |      |      |
|                 |                 |           | 610846    |    | 683385.15 | 9          | 9.5  | 14.7 |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188031    | 13:42     | N  | Soil      | X1         |      |      |
|                 |                 |           | 610846    |    | 683385.15 | 13.2       | 13.7 | 14.7 |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188032    | 14:40     | N  | Soil      | X4         |      |      |
|                 |                 |           | 610956.93 |    | 683319.84 | 0.5        | 1    | 15   |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188033    | 14:45     | N  | Soil      | X4         |      |      |
|                 |                 |           | 610956.93 |    | 683319.84 | 2          | 2.5  | 15   |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188034    | 15:05     | N  | Soil      | X4         |      |      |
|                 |                 |           | 610956.93 |    | 683319.84 | 6          | 6.5  | 15   |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188035    | 15:10     | N  | Soil      | X4         |      |      |
|                 |                 |           | 610956.93 |    | 683319.84 | 8.7        | 9.2  | 15   |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |
| NJD986609311    | 10/3/2005       | 188036    | 15:20     | N  | Soil      | X4         |      |      |
|                 |                 |           | 610956.93 |    | 683319.84 | 13.5       | 14   | 15   |
|                 | Subsurface Soil | 10/3/2005 |           |    | N         | 10/19/2011 |      |      |

|                 |                 |           |           |            |            |        |      |  |  |  |
|-----------------|-----------------|-----------|-----------|------------|------------|--------|------|--|--|--|
| NJD986609311    | 10/3/2005       | 188247    | 10:48     | N          | Soil       | A4MW4V |      |  |  |  |
|                 |                 |           | 610800    | 683259     | 37.4       | 37.9   | 13.8 |  |  |  |
| Subsurface Soil | 10/3/2005       |           | N         | 10/19/2011 |            |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 188248    | 11:30     | N          | Soil       | AA5V   |      |  |  |  |
|                 |                 |           | 610713.22 | 683316.49  | 21         | 21.5   |      |  |  |  |
| 12.9            | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 188249    | 13:53     | N          | Soil       | X1     |      |  |  |  |
|                 |                 |           | 610846    | 683385.15  | 17.1       | 17.6   | 14.7 |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 188250    | 15:28     | N          | Soil       | X4     |      |  |  |  |
|                 |                 |           | 610956.93 | 683319.84  | 17         | 17.5   | 15   |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189526    | 10:12     | N          | Soil       | A4MW4V |      |  |  |  |
|                 |                 |           | 610800    | 683259     | 16         | 16.5   | 13.8 |  |  |  |
| Subsurface Soil | 10/3/2005       |           | N         | 10/19/2011 |            |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189529    | 12:42     | N          | Soil       | A5V    |      |  |  |  |
|                 |                 |           | 610780.92 | 683369.71  | 12         | 12.5   |      |  |  |  |
| 14.6            | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189530    | 14:12     | N          | Soil       | B5V    |      |  |  |  |
|                 |                 |           | 610887.08 | 683369.3   | 17.5       | 18     |      |  |  |  |
| 14.7            | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189531    | 13:06     | Y          | Soil       | X1     |      |  |  |  |
|                 |                 |           | 610846    | 683385.15  | 0.5        | 1      | 14.7 |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | FD         | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189532    | 13:25     | N          | Soil       | X1     |      |  |  |  |
|                 |                 |           | 610846    | 683385.15  | 4.9        | 5.4    | 14.7 |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189533    | 13:30     | N          | Soil       | X1     |      |  |  |  |
|                 |                 |           | 610846    | 683385.15  | 9          | 9.5    | 14.7 |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189534    | 13:42     | N          | Soil       | X1     |      |  |  |  |
|                 |                 |           | 610846    | 683385.15  | 13.2       | 13.7   | 14.7 |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189535    | 14:40     | N          | Soil       | X4     |      |  |  |  |
|                 |                 |           | 610956.93 | 683319.84  | 0.5        | 1      | 15   |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189536    | 14:45     | N          | Soil       | X4     |      |  |  |  |
|                 |                 |           | 610956.93 | 683319.84  | 2          | 2.5    | 15   |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189537    | 15:05     | N          | Soil       | X4     |      |  |  |  |
|                 |                 |           | 610956.93 | 683319.84  | 6          | 6.5    | 15   |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |
| NJD986609311    | 10/3/2005       | 189538    | 15:10     | N          | Soil       | X4     |      |  |  |  |
|                 |                 |           | 610956.93 | 683319.84  | 8.7        | 9.2    | 15   |  |  |  |
|                 | Subsurface Soil | 10/3/2005 |           | N          | 10/19/2011 |        |      |  |  |  |

|              |                 |           |           |            |           |            |      |      |    |  |
|--------------|-----------------|-----------|-----------|------------|-----------|------------|------|------|----|--|
| NJD986609311 | 10/3/2005       | 189539    | 15:20     | N          | Soil      | X4         |      |      |    |  |
|              |                 |           | 610956.93 |            | 683319.84 |            | 13.5 | 14   | 15 |  |
|              | Subsurface Soil | 10/3/2005 |           |            | N         | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188041    | 10:51     | N          | Soil      | B6V        |      |      |    |  |
|              |                 |           | 610905    | 683495     | 12        |            | 12.5 | 14.7 |    |  |
|              | Subsurface Soil | 10/4/2005 | N         | 10/19/2011 |           |            |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188042    | 8:20      | N          | Soil      | MW1ABV     |      |      |    |  |
|              |                 |           | 610811.59 |            | 683484.46 |            | 12   | 12.5 |    |  |
| 12.2         | Subsurface Soil | 10/4/2005 |           |            | N         | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188044    | 13:07     | N          | Soil      | MW5AV      |      |      |    |  |
|              |                 |           | 610713    | 683316     | 12        |            | 12.5 | 12.9 |    |  |
|              | Subsurface Soil | 10/4/2005 | N         | 10/19/2011 |           |            |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188045    | 9:35      | N          | Soil      | X2         |      |      |    |  |
|              |                 |           | 610865.92 |            | 683563.95 |            | 0    | 0.5  |    |  |
| 12.9         | Subsurface Soil | 10/4/2005 |           |            | N         | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188046    | 9:37      | N          | Soil      | X2         |      |      |    |  |
|              |                 |           | 610865.92 |            | 683563.95 |            | 2.2  | 2.7  |    |  |
| 12.9         | Subsurface Soil | 10/4/2005 |           |            | N         | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188047    | 9:37      | Y          | Soil      | X2         |      |      |    |  |
|              |                 |           | 610865.92 |            | 683563.95 |            | 2.2  | 2.7  |    |  |
| 12.9         | Subsurface Soil | 10/4/2005 |           |            | FD        | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188048    | 9:53      | N          | Soil      | X2         |      |      |    |  |
|              |                 |           | 610865.92 |            | 683563.95 |            | 4    | 4.5  |    |  |
| 12.9         | Subsurface Soil | 10/4/2005 |           |            | N         | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188049    | 9:55      | N          | Soil      | X2         |      |      |    |  |
|              |                 |           | 610865.92 |            | 683563.95 |            | 8    | 8.4  |    |  |
| 12.9         | Subsurface Soil | 10/4/2005 |           |            | N         | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188050    | 9:57      | N          | Soil      | X2         |      |      |    |  |
|              |                 |           | 610865.92 |            | 683563.95 |            | 13.6 | 14.1 |    |  |
| 12.9         | Subsurface Soil | 10/4/2005 |           |            | N         | 10/19/2011 |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188051    | 13:52     | N          | Soil      | X6         |      |      |    |  |
|              |                 |           | 610971    | 683561     | 0         |            | 0.5  | 14.2 |    |  |
|              | Subsurface Soil | 10/4/2005 | N         | 10/19/2011 |           |            |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188052    | 13:55     | N          | Soil      | X6         |      |      |    |  |
|              |                 |           | 610971    | 683561     | 0.8       |            | 1.3  | 14.2 |    |  |
|              | Subsurface Soil | 10/4/2005 | N         | 10/19/2011 |           |            |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188053    | 14:06     | N          | Soil      | X6         |      |      |    |  |
|              |                 |           | 610971    | 683561     | 4         |            | 4.5  | 14.2 |    |  |
|              | Subsurface Soil | 10/4/2005 | N         | 10/19/2011 |           |            |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188054    | 14:09     | N          | Soil      | X6         |      |      |    |  |
|              |                 |           | 610971    | 683561     | 6.7       |            | 7.2  | 14.2 |    |  |
|              | Subsurface Soil | 10/4/2005 | N         | 10/19/2011 |           |            |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188055    | 14:17     | N          | Soil      | X6         |      |      |    |  |
|              |                 |           | 610971    | 683561     | 9         |            | 9.5  | 14.2 |    |  |
|              | Subsurface Soil | 10/4/2005 | N         | 10/19/2011 |           |            |      |      |    |  |
| NJD986609311 | 10/4/2005       | 188056    | 14:33     | N          | Soil      | X6         |      |      |    |  |



|                 |                 |           |           |            |            |        |      |  |
|-----------------|-----------------|-----------|-----------|------------|------------|--------|------|--|
|                 |                 |           | 610971    | 683561     | 12         | 12.5   | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188057    | 11:30     | N          | Soil       | X8     |      |  |
|                 |                 |           | 610951    | 683518     | 0.4        | 0.9    | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188058    | 11:37     | N          | Soil       | X8     |      |  |
|                 |                 |           | 610951    | 683518     | 1          | 1.5    | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188059    | 11:52     | N          | Soil       | X8     |      |  |
|                 |                 |           | 610951    | 683518     | 6          | 6.5    | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188060    | 11:58     | N          | Soil       | X8     |      |  |
|                 |                 |           | 610951    | 683518     | 9.3        | 9.8    | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188061    | 12:06     | N          | Soil       | X8     |      |  |
|                 |                 |           | 610951    | 683518     | 16         | 16.5   | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188262    | 10:40     | N          | Soil       | B6V    |      |  |
|                 |                 |           | 610905    | 683495     | 5.9        | 6.4    | 14.7 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188263    | 10:47     | N          | Soil       | B6V    |      |  |
|                 |                 |           | 610905    | 683495     | 8          | 8.5    | 14.7 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188264    | 9:00      | N          | Soil       | MW1ABV |      |  |
|                 |                 |           | 610811.59 |            | 683484.46  | 28     | 28.5 |  |
| 12.2            | Subsurface Soil | 10/4/2005 |           | N          | 10/19/2011 |        |      |  |
| NJD986609311    | 10/4/2005       | 188265    | 13:07     | N          | Soil       | MW5AV  |      |  |
|                 |                 |           | 610713    | 683316     | 12         | 12.5   | 12.9 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |        |      |  |
| NJD986609311    | 10/4/2005       | 188266    | 9:35      | N          | Soil       | X2     |      |  |
|                 |                 |           | 610865.92 |            | 683563.95  | 0      | 0.5  |  |
| 12.9            | Subsurface Soil | 10/4/2005 |           | N          | 10/19/2011 |        |      |  |
| NJD986609311    | 10/4/2005       | 188267    | 9:37      | N          | Soil       | X2     |      |  |
|                 |                 |           | 610865.92 |            | 683563.95  | 2      | 2.7  |  |
| 12.9            | Subsurface Soil | 10/4/2005 |           | N          | 10/19/2011 |        |      |  |
| NJD986609311    | 10/4/2005       | 188268    | 9:37      | Y          | Soil       | X2     |      |  |
|                 |                 |           | 610865.92 |            | 683563.95  | 2      | 2.7  |  |
| 12.9            | Subsurface Soil | 10/4/2005 |           | FD         | 10/19/2011 |        |      |  |
| NJD986609311    | 10/4/2005       | 188269    | 9:53      | N          | Soil       | X2     |      |  |
|                 |                 |           | 610865.92 |            | 683563.95  | 4      | 4.5  |  |
| 12.9            | Subsurface Soil | 10/4/2005 |           | N          | 10/19/2011 |        |      |  |
| NJD986609311    | 10/4/2005       | 188270    | 9:55      | N          | Soil       | X2     |      |  |
|                 |                 |           | 610865.92 |            | 683563.95  | 8      | 8.5  |  |
| 12.9            | Subsurface Soil | 10/4/2005 |           | N          | 10/19/2011 |        |      |  |
| NJD986609311    | 10/4/2005       | 188271    | 9:57      | N          | Soil       | X2     |      |  |
|                 |                 |           | 610865.92 |            | 683563.95  | 13.6   | 14.1 |  |
| 12.9            | Subsurface Soil | 10/4/2005 |           | N          | 10/19/2011 |        |      |  |

|                 |                 |           |           |            |            |       |      |  |
|-----------------|-----------------|-----------|-----------|------------|------------|-------|------|--|
| NJD986609311    | 10/4/2005       | 188272    | 13:52     | N          | Soil       | X6    |      |  |
|                 |                 |           | 610971    | 683561     | 0          | 0.5   | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188273    | 13:55     | N          | Soil       | X6    |      |  |
|                 |                 |           | 610971    | 683561     | 0.8        | 1.3   | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188274    | 14:06     | N          | Soil       | X6    |      |  |
|                 |                 |           | 610971    | 683561     | 4          | 4.5   | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188275    | 14:09     | N          | Soil       | X6    |      |  |
|                 |                 |           | 610971    | 683561     | 6.7        | 7.2   | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188276    | 14:17     | N          | Soil       | X6    |      |  |
|                 |                 |           | 610971    | 683561     | 9          | 9.5   | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188277    | 14:33     | N          | Soil       | X6    |      |  |
|                 |                 |           | 610971    | 683561     | 12         | 12.5  | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188278    | 11:30     | N          | Soil       | X8    |      |  |
|                 |                 |           | 610951    | 683518     | 0.4        | 0.9   | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188279    | 11:37     | N          | Soil       | X8    |      |  |
|                 |                 |           | 610951    | 683518     | 1          | 1.5   | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188280    | 11:52     | N          | Soil       | X8    |      |  |
|                 |                 |           | 610951    | 683518     | 6          | 6.5   | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188281    | 11:58     | N          | Soil       | X8    |      |  |
|                 |                 |           | 610951    | 683518     | 9.3        | 9.8   | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188282    | 12:06     | N          | Soil       | X8    |      |  |
|                 |                 |           | 610951    | 683518     | 16         | 16.5  | 14.6 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188283    | 13:13     | N          | Soil       | MW5AV |      |  |
|                 |                 |           | 610713    | 683316     | 17.2       | 17.7  | 12.9 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/4/2005       | 188542    | 10:07     | N          | Soil       | X2    |      |  |
|                 |                 |           | 610865.92 | 683563.95  |            | 17.4  | 17.9 |  |
| 12.9            | Subsurface Soil | 10/4/2005 |           | N          | 10/19/2011 |       |      |  |
| NJD986609311    | 10/4/2005       | 188543    | 14:27     | N          | Soil       | X6    |      |  |
|                 |                 |           | 610971    | 683561     | 17.8       | 18.3  | 14.2 |  |
| Subsurface Soil | 10/4/2005       |           | N         | 10/19/2011 |            |       |      |  |
| NJD986609311    | 10/5/2005       | 188318    | 12:20     | N          | Soil       | D5V   |      |  |
|                 |                 |           | 611142.34 | 683396.5   |            | 4     | 4.5  |  |
| 14.9            | Subsurface Soil | 10/5/2005 |           | N          | 10/19/2011 |       |      |  |
| NJD986609311    | 10/5/2005       | 188319    | 12:25     | N          | Soil       | D5V   |      |  |
|                 |                 |           | 611142.34 | 683396.5   |            | 6     | 6.5  |  |
| 14.9            | Subsurface Soil | 10/5/2005 |           | N          | 10/19/2011 |       |      |  |
| NJD986609311    | 10/5/2005       | 188320    | 12:35     | N          | Soil       | D5V   |      |  |
|                 |                 |           | 611142.34 | 683396.5   |            | 10    | 10.5 |  |
| 14.9            | Subsurface Soil | 10/5/2005 |           | N          | 10/19/2011 |       |      |  |

|              |                 |           |           |   |           |            |      |      |
|--------------|-----------------|-----------|-----------|---|-----------|------------|------|------|
| NJD986609311 | 10/5/2005       | 188321    | 12:40     | N | Soil D5V  |            |      |      |
|              |                 |           | 611142.34 |   | 683396.5  | 14         |      | 14.5 |
| 14.9         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188322    | 12:45     | N | Soil D5V  |            |      |      |
|              |                 |           | 611142.34 |   | 683396.5  | 18         |      | 18.5 |
| 14.9         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188323    | 12:50     | N | Soil D5V  |            |      |      |
|              |                 |           | 611142.34 |   | 683396.5  | 21.5       |      | 22   |
| 14.9         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188324    | 9:05      | N | Soil X10  |            |      |      |
|              |                 |           | 611081.52 |   | 683430.04 | 0.2        |      | 0.7  |
| 14.8         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188325    | 9:10      | N | Soil X10  |            |      |      |
|              |                 |           | 611081.52 |   | 683430.04 | 1.5        |      | 2    |
| 14.8         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188326    | 9:25      | N | Soil X10  |            |      |      |
|              |                 |           | 611081.52 |   | 683430.04 | 4.6        |      | 5.1  |
| 14.8         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188327    | 10:00     | N | Soil X10  |            |      |      |
|              |                 |           | 611081.52 |   | 683430.04 | 12         |      | 12.5 |
| 14.8         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188328    | 10:05     | N | Soil X10  |            |      |      |
|              |                 |           | 611081.52 |   | 683430.04 | 14         |      | 14.5 |
| 14.8         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188329    | 13:53     | N | Soil X13  |            |      |      |
|              |                 |           | 611132    |   | 683163.65 | 0.2        | 0.7  | 14.4 |
|              | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188330    | 14:05     | N | Soil X13  |            |      |      |
|              |                 |           | 611132    |   | 683163.65 | 1.5        | 2    | 14.4 |
|              | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188331    | 14:20     | N | Soil X13  |            |      |      |
|              |                 |           | 611132    |   | 683163.65 | 4          | 4.5  | 14.4 |
|              | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188332    | 14:30     | N | Soil X13  |            |      |      |
|              |                 |           | 611132    |   | 683163.65 | 9.5        | 10   | 14.4 |
|              | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188333    | 14:40     | N | Soil X13  |            |      |      |
|              |                 |           | 611132    |   | 683163.65 | 16         | 16.5 | 14.4 |
|              | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188334    | 10:45     | N | Soil X3   |            |      |      |
|              |                 |           | 611013.12 |   | 683163.65 | 0.6        |      | 1.1  |
| 14.5         | Subsurface Soil | 10/5/2005 |           |   | N         | 10/19/2011 |      |      |
| NJD986609311 | 10/5/2005       | 188335    | 10:50     | N | Soil X3   |            |      |      |
|              |                 |           | 611013.12 |   | 683163.65 | 1.7        |      | 2.2  |

|                 |                 |           |           |   |           |      |            |  |      |
|-----------------|-----------------|-----------|-----------|---|-----------|------|------------|--|------|
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188336    | 11:05     | N | Soil      | X3   |            |  |      |
|                 |                 |           | 611013.12 |   | 683163.65 |      | 6          |  | 6.5  |
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188337    | 11:10     | Y | Soil      | X3   |            |  |      |
|                 |                 |           | 611013.12 |   | 683163.65 |      | 6          |  | 6.5  |
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | FD        |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188338    | 11:20     | N | Soil      | X3   |            |  |      |
|                 |                 |           | 611013.12 |   | 683163.65 |      | 10         |  | 10.5 |
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188339    | 11:35     | N | Soil      | X3   |            |  |      |
|                 |                 |           | 611013.12 |   | 683163.65 |      | 14         |  | 14.5 |
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188474    | 11:40     | N | Soil      | X3   |            |  |      |
|                 |                 |           | 611013.12 |   | 683163.65 |      | 18         |  | 18.5 |
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188477    | 11:50     | N | Soil      | X3   |            |  |      |
|                 |                 |           | 611013.12 |   | 683163.65 |      | 20         |  | 20.5 |
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188760    | 11:55     | N | Soil      | X3   |            |  |      |
|                 |                 |           | 611013.12 |   | 683163.65 |      | 22.5       |  | 23   |
| 14.5            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188819    | 14:28     | N | Soil      | X11  |            |  |      |
|                 |                 |           | 611086    |   | 683549    | 14   | 14.5       |  | 14.7 |
| Subsurface Soil | 10/5/2005       |           |           | N |           |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188822    | 15:06     | N | Soil      | X19  |            |  |      |
|                 |                 |           | 611135    |   | 683511.85 | 4    | 4.5        |  | 14.4 |
|                 | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188823    | 15:09     | N | Soil      | X19  |            |  |      |
|                 |                 |           | 611135    |   | 683511.85 | 5.9  | 6.4        |  | 14.4 |
|                 | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188824    | 15:13     | N | Soil      | X19  |            |  |      |
|                 |                 |           | 611135    |   | 683511.85 | 10   | 10.5       |  | 14.4 |
|                 | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188861    | 15:20     | N | Soil      | X19  |            |  |      |
|                 |                 |           | 611135    |   | 683511.85 | 14   | 14.5       |  | 14.4 |
|                 | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188862    | 15:26     | N | Soil      | X19  |            |  |      |
|                 |                 |           | 611135    |   | 683511.85 | 21.1 | 21.6       |  | 14.4 |
|                 | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188965    | 10:02     | N | Soil      | X5   |            |  |      |
|                 |                 |           | 610959    |   | 683441    | 13   | 13.5       |  | 14.8 |
| Subsurface Soil | 10/5/2005       |           |           | N |           |      | 10/19/2011 |  |      |
| NJD986609311    | 10/5/2005       | 188966    | 11:09     | N | Soil      | X7   |            |  |      |
|                 |                 |           | 611043.63 |   | 683289.62 |      | 13.6       |  | 14.1 |
| 14.8            | Subsurface Soil | 10/5/2005 |           |   | N         |      | 10/19/2011 |  |      |

|                 |                 |            |           |   |      |     |           |            |      |
|-----------------|-----------------|------------|-----------|---|------|-----|-----------|------------|------|
| NJD986609311    | 10/5/2005       | 188967     | 12:15     | N | Soil | X9  |           |            |      |
|                 |                 |            | 611080.12 |   |      |     | 683317.78 | 14         | 14.5 |
| 14.7            | Subsurface Soil | 10/5/2005  |           |   | N    |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189268     | 14:30     | N | Soil | X11 |           |            |      |
|                 |                 |            | 611086    |   |      |     | 683549    | 15         | 14.7 |
| Subsurface Soil | 12/15/2005      |            | N         |   |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189279     | 10:05     | N | Soil | X5  |           |            |      |
|                 |                 |            | 610959    |   |      |     | 683441    | 16.8       | 14.8 |
| Subsurface Soil | 12/15/2005      |            | N         |   |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189280     | 11:18     | N | Soil | X7  |           |            |      |
|                 |                 |            | 611043.63 |   |      |     | 683289.62 | 16         | 16.5 |
| 14.8            | Subsurface Soil | 12/15/2005 |           |   | N    |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189281     | 12:21     | N | Soil | X9  |           |            |      |
|                 |                 |            | 611080.12 |   |      |     | 683317.78 | 16         | 16.5 |
| 14.7            | Subsurface Soil | 12/15/2005 |           |   | N    |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189396     | 14:34     | N | Soil | X11 |           |            |      |
|                 |                 |            | 611086    |   |      |     | 683549    | 17.7       | 14.7 |
| Subsurface Soil | 10/6/2005       |            | N         |   |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189686     | 12:21     | N | Soil | X9  |           |            |      |
|                 |                 |            | 611080.12 |   |      |     | 683317.78 | 16         | 16.5 |
| 14.7            | Subsurface Soil | 10/5/2005  |           |   | N    |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189693     | 13:56     | N | Soil | X11 |           |            |      |
|                 |                 |            | 611086    |   |      |     | 683549    | 0          | 14.7 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189694     | 14:08     | N | Soil | X11 |           |            |      |
|                 |                 |            | 611086    |   |      |     | 683549    | 4.5        | 14.7 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189695     | 14:10     | N | Soil | X11 |           |            |      |
|                 |                 |            | 611086    |   |      |     | 683549    | 7.5        | 14.7 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189696     | 14:21     | N | Soil | X11 |           |            |      |
|                 |                 |            | 611086    |   |      |     | 683549    | 10         | 14.7 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189697     | 14:37     | N | Soil | X11 |           |            |      |
|                 |                 |            | 611086    |   |      |     | 683549    | 21.9       | 14.7 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189698     | 15:03     | N | Soil | X19 |           |            |      |
|                 |                 |            | 611135    |   |      |     | 683511.85 | 0          | 14.4 |
|                 | Subsurface Soil | 10/5/2005  | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189699     | 8:50      | N | Soil | X5  |           |            |      |
|                 |                 |            | 610959    |   |      |     | 683441    | 0.2        | 14.8 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189700     | 8:55      | N | Soil | X5  |           |            |      |
|                 |                 |            | 610959    |   |      |     | 683441    | 1.7        | 14.8 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189701     | 9:25      | N | Soil | X5  |           |            |      |
|                 |                 |            | 610959    |   |      |     | 683441    | 5.9        | 14.8 |
| Subsurface Soil | 10/5/2005       |            | trowel    | N |      |     |           | 10/19/2011 |      |
| NJD986609311    | 10/5/2005       | 189702     | 9:40      | N | Soil | X5  |           |            |      |

|                 |                 |           |           |            |            |      |      |      |
|-----------------|-----------------|-----------|-----------|------------|------------|------|------|------|
|                 |                 |           | 610959    | 683441     | 10         | 10.5 | 14.8 |      |
| Subsurface Soil | 10/5/2005       | trowel    | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/5/2005       | 189703    | 10:37     | N          | Soil       | X7   |      |      |
|                 |                 |           | 611043.63 |            | 683289.62  |      | 0.3  | 0.8  |
| 14.8            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189704    | 10:37     | Y          | Soil       | X7   |      |      |
|                 |                 |           | 611043.63 |            | 683289.62  |      | 0.3  | 0.8  |
| 14.8            | Subsurface Soil | 10/5/2005 | trowel    | FD         | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189705    | 10:42     | N          | Soil       | X7   |      |      |
|                 |                 |           | 611043.63 |            | 683289.62  |      | 1.8  | 2.3  |
| 14.8            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189706    | 10:55     | N          | Soil       | X7   |      |      |
|                 |                 |           | 611043.63 |            | 683289.62  |      | 6    | 6.5  |
| 14.8            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189707    | 11:03     | N          | Soil       | X7   |      |      |
|                 |                 |           | 611043.63 |            | 683289.62  |      | 10   | 10.5 |
| 14.8            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189708    | 11:38     | N          | Soil       | X9   |      |      |
|                 |                 |           | 611080.12 |            | 683317.78  |      | 0.5  | 1    |
| 14.7            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189709    | 11:46     | N          | Soil       | X9   |      |      |
|                 |                 |           | 611080.12 |            | 683317.78  |      | 1.5  | 2    |
| 14.7            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189710    | 11:50     | N          | Soil       | X9   |      |      |
|                 |                 |           | 611080.12 |            | 683317.78  |      | 1.7  | 2.2  |
| 14.7            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189711    | 12:06     | N          | Soil       | X9   |      |      |
|                 |                 |           | 611080.12 |            | 683317.78  |      | 6    | 6.5  |
| 14.7            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/5/2005       | 189712    | 12:11     | N          | Soil       | X9   |      |      |
|                 |                 |           | 611080.12 |            | 683317.78  |      | 10   | 10.5 |
| 14.7            | Subsurface Soil | 10/5/2005 | trowel    | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/6/2005       | 188363    | 14:25     | N          | Soil       | X18  |      |      |
|                 |                 |           | 611184.95 |            | 683488.21  |      | 25.5 | 26   |
| 13.8            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/6/2005       | 188599    | 9:35      | N          | Soil       | C9V  |      |      |
|                 |                 |           | 611014.86 |            | 683837.42  |      | 25   | 25.5 |
| 12.6            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/6/2005       | 188600    | 15:00     | N          | Soil       | E6V  |      |      |
|                 |                 |           | 611256.43 |            | 683494.5   |      | 4    | 4.5  |
| 14.7            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |

|                 |                 |           |           |   |           |      |            |      |      |
|-----------------|-----------------|-----------|-----------|---|-----------|------|------------|------|------|
| NJD986609311    | 10/6/2005       | 188601    | 15:10     | N | Soil      | E6V  |            |      |      |
|                 |                 |           | 611256.43 |   | 683494.5  |      | 8          |      | 8.5  |
| 14.7            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188602    | 15:15     | N | Soil      | E6V  |            |      |      |
|                 |                 |           | 611256.43 |   | 683494.5  |      | 12         |      | 12.5 |
| 14.7            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188603    | 10:55     | N | Soil      | MW2A |            |      |      |
|                 |                 |           | 610960.4  |   | 683739    |      | 12         | 12.5 | 12.3 |
| 10.97           | Subsurface Soil | 10/6/2005 |           | N |           |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188604    | 12:55     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 0.4        |      | 0.9  |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188605    | 13:10     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 1.5        |      | 2    |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188606    | 13:20     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 6          |      | 6.5  |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188607    | 13:30     | Y | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 6          |      | 6.5  |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | FD        |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188608    | 13:35     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 10         |      | 10.5 |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188609    | 13:45     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 14         |      | 14.5 |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188610    | 14:00     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 17.5       |      | 18   |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188611    | 14:05     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 20         |      | 20.5 |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188612    | 14:15     | N | Soil      | X18  |            |      |      |
|                 |                 |           | 611184.95 |   | 683488.21 |      | 24         |      | 24.5 |
| 13.8            | Subsurface Soil | 10/6/2005 |           |   | N         |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188817    | 14:13     | N | Soil      | S17V |            |      |      |
|                 |                 |           | 611321    |   | 683540    |      | 17         | 17.5 | 17   |
| Subsurface Soil | 10/6/2005       |           |           | N |           |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188820    | 8:59      | N | Soil      | X12  |            |      |      |
|                 |                 |           | 611078    |   | 683683    |      | 16.4       | 16.9 | 17.1 |
| Subsurface Soil | 10/6/2005       |           |           | N |           |      | 10/19/2011 |      |      |
| NJD986609311    | 10/6/2005       | 188821    | 11:18     | N | Soil      | X14  |            |      |      |

|                 |                 |           |           |            |            |      |      |      |
|-----------------|-----------------|-----------|-----------|------------|------------|------|------|------|
|                 |                 |           | 611073    | 683865     | 17.3       | 17.8 | 14.8 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 188863    | 13:25     | N          | Soil       | X21  |      |      |
|                 |                 |           | 611156.53 |            | 683545.11  |      | 15.3 | 15.8 |
| 16.5            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/6/2005       | 189186    | 8:19      | N          | Soil       | X12  |      |      |
|                 |                 |           | 611078    | 683683     | 0.5        | 0.8  | 17.1 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189187    | 8:22      | N          | Soil       | X12  |      |      |
|                 |                 |           | 611078    | 683683     | 0.8        | 1.3  | 17.1 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189188    | 8:35      | N          | Soil       | X12  |      |      |
|                 |                 |           | 611078    | 683683     | 6          | 6.5  | 17.1 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189189    | 8:41      | N          | Soil       | X12  |      |      |
|                 |                 |           | 611078    | 683683     | 9.7        | 10.2 | 17.1 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189190    | 8:48      | N          | Soil       | X12  |      |      |
|                 |                 |           | 611078    | 683683     | 14         | 14.5 | 17.1 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189191    | 8:48      | Y          | Soil       | X12  |      |      |
|                 |                 |           | 611078    | 683683     | 14         | 14.5 | 17.1 |      |
| Subsurface Soil | 10/6/2005       |           | FD        | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189192    | 10:18     | N          | Soil       | X14  |      |      |
|                 |                 |           | 611073    | 683865     | 0.6        | 1    | 14.8 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189193    | 10:31     | N          | Soil       | X14  |      |      |
|                 |                 |           | 611073    | 683865     | 1          | 1.5  | 14.8 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189194    | 10:34     | N          | Soil       | X14  |      |      |
|                 |                 |           | 611073    | 683865     | 6          | 6.5  | 14.8 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189195    | 10:40     | N          | Soil       | X14  |      |      |
|                 |                 |           | 611073    | 683865     | 10         | 10.5 | 14.8 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189196    | 10:57     | N          | Soil       | X14  |      |      |
|                 |                 |           | 611073    | 683865     | 13.7       | 14.2 | 14.8 |      |
| Subsurface Soil | 10/6/2005       |           | N         | 10/19/2011 |            |      |      |      |
| NJD986609311    | 10/6/2005       | 189197    | 12:53     | N          | Soil       | X21  |      |      |
|                 |                 |           | 611156.53 |            | 683545.11  |      | 0    | 0.5  |
| 16.5            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/6/2005       | 189198    | 12:56     | N          | Soil       | X21  |      |      |
|                 |                 |           | 611156.53 |            | 683545.11  |      | 1.3  | 1.8  |
| 16.5            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/6/2005       | 189199    | 13:10     | N          | Soil       | X21  |      |      |
|                 |                 |           | 611156.53 |            | 683545.11  |      | 6    | 6.5  |
| 16.5            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |
| NJD986609311    | 10/6/2005       | 189200    | 13:13     | N          | Soil       | X21  |      |      |
|                 |                 |           | 611156.53 |            | 683545.11  |      | 10   | 10.5 |
| 16.5            | Subsurface Soil | 10/6/2005 |           | N          | 10/19/2011 |      |      |      |



|                 |                 |            |           |        |           |            |            |      |    |
|-----------------|-----------------|------------|-----------|--------|-----------|------------|------------|------|----|
| NJD986609311    | 10/6/2005       | 189269     | 9:13      | N      | Soil      | X12        |            |      |    |
|                 |                 |            | 611078    | 683683 | 20        | 20.5       | 17.1       |      |    |
| Subsurface Soil | 12/15/2005      |            | N         |        |           | 10/19/2011 |            |      |    |
| NJD986609311    | 10/6/2005       | 189270     | 11:40     | N      | Soil      | X14        |            |      |    |
|                 |                 |            | 611073    | 683865 | 21.8      | 22.3       | 14.8       |      |    |
| Subsurface Soil | 12/15/2005      |            | N         |        |           | 10/19/2011 |            |      |    |
| NJD986609311    | 10/6/2005       | 189271     | 13:30     | N      | Soil      | X21        |            |      |    |
|                 |                 |            | 611156.53 |        | 683545.11 |            | 18         | 18.5 |    |
| 16.5            | Subsurface Soil | 12/15/2005 |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188555     | 9:05      | N      | Soil      | E10V       |            |      |    |
|                 |                 |            | 611250.52 |        | 683918.47 |            | 18.5       | 19   | 17 |
|                 | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188639     | 9:35      | N      | Soil      | X28        |            |      |    |
|                 |                 |            | 611312.81 |        | 683887.77 |            | 0.3        | 0.8  |    |
| 16.8            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188640     | 9:40      | N      | Soil      | X28        |            |      |    |
|                 |                 |            | 611312.81 |        | 683887.77 |            | 1.5        | 2    |    |
| 16.8            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188641     | 9:55      | N      | Soil      | X28        |            |      |    |
|                 |                 |            | 611312.81 |        | 683887.77 |            | 5.5        | 6    |    |
| 16.8            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188642     | 10:00     | Y      | Soil      | X28        |            |      |    |
|                 |                 |            | 611312.81 |        | 683887.77 |            | 5.5        | 6    |    |
| 16.8            | Subsurface Soil | 10/7/2005  |           |        | FD        |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188643     | 10:10     | N      | Soil      | X28        |            |      |    |
|                 |                 |            | 611312.81 |        | 683887.77 |            | 10         | 10.5 |    |
| 16.8            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188644     | 10:40     | N      | Soil      | X28        |            |      |    |
|                 |                 |            | 611312.81 |        | 683887.77 |            | 12         | 12.5 |    |
| 16.8            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188645     | 10:20     | N      | Soil      | X28        |            |      |    |
|                 |                 |            | 611312.81 |        | 683887.77 |            | 15.5       | 16   |    |
| 16.8            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188646     | 13:45     | N      | Soil      | X32        |            |      |    |
|                 |                 |            | 611442.44 |        | 683675.19 |            | 0.8        | 1.3  |    |
| 17.3            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188647     | 13:50     | N      | Soil      | X32        |            |      |    |
|                 |                 |            | 611442.44 |        | 683675.19 |            | 1.3        | 1.8  |    |
| 17.3            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |
| NJD986609311    | 10/7/2005       | 188648     | 14:00     | N      | Soil      | X32        |            |      |    |
|                 |                 |            | 611442.44 |        | 683675.19 |            | 6          | 6.5  |    |
| 17.3            | Subsurface Soil | 10/7/2005  |           |        | N         |            | 10/19/2011 |      |    |

|              |                 |           |           |   |      |      |            |      |      |
|--------------|-----------------|-----------|-----------|---|------|------|------------|------|------|
| NJD986609311 | 10/7/2005       | 188649    | 14:10     | N | Soil | X32  |            |      |      |
|              |                 |           | 611442.44 |   |      |      | 683675.19  | 10   | 10.5 |
| 17.3         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188650    | 14:25     | N | Soil | X32  |            |      |      |
|              |                 |           | 611442.44 |   |      |      | 683675.19  | 14   | 14.5 |
| 17.3         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188651    | 14:40     | N | Soil | X32  |            |      |      |
|              |                 |           | 611442.44 |   |      |      | 683675.19  | 16   | 16.5 |
| 17.3         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188652    | 14:45     | N | Soil | X32  |            |      |      |
|              |                 |           | 611442.44 |   |      |      | 683675.19  | 18   | 18.5 |
| 17.3         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188749    | 9:00      | N | Soil | E10  |            |      |      |
|              |                 |           | 611254.58 |   |      |      | 683918.62  | 17   | 17.5 |
| 16.9         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188750    | 10:55     | N | Soil | X28  |            |      |      |
|              |                 |           | 611312.81 |   |      |      | 683887.77  | 17.5 | 18   |
| 16.8         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188751    | 8:30      | N | Soil | E10  |            |      |      |
|              |                 |           | 611254.58 |   |      |      | 683918.62  | 12.5 | 13   |
| 16.9         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188752    | 13:05     | N | Soil | G9V  |            |      |      |
|              |                 |           | 611502.24 |   |      |      | 683828.33  | 12   | 12.5 |
| 16.5         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188769    | 11:05     | N | Soil | X28  |            |      |      |
|              |                 |           | 611312.81 |   |      |      | 683887.77  | 22   | 22.5 |
| 16.8         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188815    | 11:40     | N | Soil | G8V  |            |      |      |
|              |                 |           | 611505.1  |   |      |      | 683733.64  | 25   | 25.5 |
| 16.2         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188816    | 14:27     | N | Soil | S16V |            |      |      |
|              |                 |           | 611428    |   |      |      | 683545     | 15   | 15.5 |
|              | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      | 17.1 |
| NJD986609311 | 10/7/2005       | 188818    | 13:32     | N | Soil | S22V |            |      |      |
|              |                 |           | 611403    |   |      |      | 683741     | 19   | 19.5 |
|              | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      | 17.7 |
| NJD986609311 | 10/7/2005       | 188837    | 8:18      | N | Soil | X22  |            |      |      |
|              |                 |           | 611177.33 |   |      |      | 683900.57  | 1.8  | 2.3  |
| 16.3         | Subsurface Soil | 10/7/2005 |           |   | N    |      | 10/19/2011 |      |      |
| NJD986609311 | 10/7/2005       | 188838    | 8:18      | Y | Soil | X22  |            |      |      |
|              |                 |           | 611177.33 |   |      |      | 683900.57  | 1.8  | 2.3  |
| 16.3         | Subsurface Soil | 10/7/2005 |           |   | FD   |      | 10/19/2011 |      |      |

|              |                 |           |           |   |           |            |      |  |
|--------------|-----------------|-----------|-----------|---|-----------|------------|------|--|
| NJD986609311 | 10/7/2005       | 188839    | 8:28      | N | Soil X22  |            |      |  |
|              |                 |           | 611177.33 |   | 683900.57 | 5.8        | 6.3  |  |
| 16.3         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188840    | 8:40      | N | Soil X22  |            |      |  |
|              |                 |           | 611177.33 |   | 683900.57 | 9.3        | 9.8  |  |
| 16.3         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188841    | 8:50      | N | Soil X22  |            |      |  |
|              |                 |           | 611177.33 |   | 683900.57 | 14         | 14.5 |  |
| 16.3         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188842    | 9:18      | N | Soil X27  |            |      |  |
|              |                 |           | 611306.81 |   | 683795.53 | 0.3        | 0.8  |  |
| 13.7         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188847    | 10:25     | N | Soil X33  |            |      |  |
|              |                 |           | 611430.04 |   | 683789.29 | 0.2        | 0.5  |  |
| 14.5         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188848    | 10:38     | N | Soil X33  |            |      |  |
|              |                 |           | 611430.04 |   | 683789.29 | 6          | 6.5  |  |
| 14.5         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188864    | 8:55      | N | Soil X22  |            |      |  |
|              |                 |           | 611177.33 |   | 683900.57 | 16.6       | 17.1 |  |
| 16.3         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188962    | 10:01     | N | Soil X27  |            |      |  |
|              |                 |           | 611306.81 |   | 683795.53 | 17.5       | 18   |  |
| 13.7         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188963    | 10:48     | N | Soil X33  |            |      |  |
|              |                 |           | 611430.04 |   | 683789.29 | 9.4        | 9.9  |  |
| 14.5         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 188964    | 10:54     | N | Soil X33  |            |      |  |
|              |                 |           | 611430.04 |   | 683789.29 | 12.5       | 13   |  |
| 14.5         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 189201    | 9:22      | N | Soil X27  |            |      |  |
|              |                 |           | 611306.81 |   | 683795.53 | 1          | 1.5  |  |
| 13.7         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 189202    | 9:32      | N | Soil X27  |            |      |  |
|              |                 |           | 611306.81 |   | 683795.53 | 6          | 6.5  |  |
| 13.7         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 189203    | 9:45      | N | Soil X27  |            |      |  |
|              |                 |           | 611306.81 |   | 683795.53 | 9.2        | 9.7  |  |
| 13.7         | Subsurface Soil | 10/7/2005 |           |   | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/7/2005       | 189204    | 9:55      | N | Soil X27  |            |      |  |

|              |                 |            |           |   |           |            |      |
|--------------|-----------------|------------|-----------|---|-----------|------------|------|
| 13.7         | Subsurface Soil | 10/7/2005  | 611306.81 |   | 683795.53 | 14         | 14.5 |
|              |                 |            |           |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/7/2005       | 189205     | 10:28     | N | Soil      | X33        |      |
|              |                 |            |           |   | 683789.29 | 0.5        | 1    |
| 14.5         | Subsurface Soil | 10/7/2005  | 611430.04 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/7/2005       | 189207     | 8:14      | N | Soil      | X22        |      |
|              |                 |            |           |   | 683900.57 | 0.5        | 1    |
| 16.3         | Subsurface Soil | 10/7/2005  | 611177.33 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/7/2005       | 189272     | 8:59      | N | Soil      | X22        |      |
|              |                 |            |           |   | 683900.57 | 20         | 20.5 |
| 16.3         | Subsurface Soil | 12/15/2005 | 611177.33 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/7/2005       | 189277     | 10:07     | N | Soil      | X27        |      |
|              |                 |            |           |   | 683795.53 | 20         | 20.5 |
| 13.7         | Subsurface Soil | 12/15/2005 | 611306.81 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/7/2005       | 189278     | 11:03     | N | Soil      | X33        |      |
|              |                 |            |           |   | 683789.29 | 17.1       | 17.6 |
| 14.5         | Subsurface Soil | 12/15/2005 | 611430.04 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/7/2005       | 189431     | 11:47     | N | Soil      | G8V        |      |
|              |                 |            |           |   | 683733.64 | 29         | 29.5 |
| 16.2         | Subsurface Soil | 10/7/2005  | 611505.1  |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/7/2005       | 189432     | 12:00     | N | Soil      | G8V        |      |
|              |                 |            |           |   | 683733.64 | 33         | 33.5 |
| 16.2         | Subsurface Soil | 10/7/2005  | 611505.1  |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/10/2005      | 188843     | 9:10      | N | Soil      | X31        |      |
|              |                 |            |           |   | 683559.85 | 0.9        | 1.4  |
| 17.6         | Subsurface Soil | 10/10/2005 | 611519.19 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/10/2005      | 188844     | 9:23      | N | Soil      | X31        |      |
|              |                 |            |           |   | 683559.85 | 5.8        | 6.3  |
| 17.6         | Subsurface Soil | 10/10/2005 | 611519.19 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/10/2005      | 188845     | 9:28      | N | Soil      | X31        |      |
|              |                 |            |           |   | 683559.85 | 10         | 10.5 |
| 17.6         | Subsurface Soil | 10/10/2005 | 611519.19 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/10/2005      | 188846     | 9:36      | N | Soil      | X31        |      |
|              |                 |            |           |   | 683559.85 | 13.7       | 14.2 |
| 17.6         | Subsurface Soil | 10/10/2005 | 611519.19 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/10/2005      | 188849     | 8:16      | N | Soil      | X34        |      |
|              |                 |            |           |   | 683460.35 | 0.4        | 0.9  |
| 17.6         | Subsurface Soil | 10/10/2005 | 611444.76 |   | N         | 10/19/2011 |      |
| NJD986609311 | 10/10/2005      | 188850     | 8:19      | N | Soil      | X34        |      |
|              |                 |            |           |   | 683460.35 | 1.3        | 1.8  |
| 17.6         | Subsurface Soil | 10/10/2005 | 611444.76 |   | N         | 10/19/2011 |      |

|              |            |        |            |   |      |     |            |      |      |
|--------------|------------|--------|------------|---|------|-----|------------|------|------|
| NJD986609311 | 10/10/2005 | 188851 | 8:19       | Y | Soil | X34 |            |      |      |
|              |            |        | 611444.76  |   |      |     | 683460.35  | 1.3  | 1.8  |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | FD   |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 188852 | 8:25       | N | Soil | X34 |            |      |      |
|              |            |        | 611444.76  |   |      |     | 683460.35  | 6    | 6.5  |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 188853 | 8:40       | N | Soil | X34 |            |      |      |
|              |            |        | 611444.76  |   |      |     | 683460.35  | 10   | 10.5 |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 188854 | 8:46       | N | Soil | X34 |            |      |      |
|              |            |        | 611444.76  |   |      |     | 683460.35  | 12.9 | 13.4 |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 188855 | 8:52       | N | Soil | X34 |            |      |      |
|              |            |        | 611444.76  |   |      |     | 683460.35  | 17   | 17.5 |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189133 | 12:13      | N | Soil | X25 |            |      |      |
|              |            |        | 611322.58  |   |      |     | 683446.89  | 16   | 16.5 |
| 12.9         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189134 | 11:02      | N | Soil | X26 |            |      |      |
|              |            |        | 611320.98  |   |      |     | 683642.78  | 20   | 20.5 |
| 16.8         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189135 | 9:42       | N | Soil | X31 |            |      |      |
|              |            |        | 611519.19  |   |      |     | 683559.85  | 16   | 16.5 |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189136 | 8:57       | N | Soil | X34 |            |      |      |
|              |            |        | 611444.76  |   |      |     | 683460.35  | 20   | 20.5 |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189275 | 12:15      | N | Soil | X25 |            |      |      |
|              |            |        | 611322.58  |   |      |     | 683446.89  | 18   | 18.5 |
| 12.9         | Subsurface | Soil   | 12/15/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189276 | 11:04      | N | Soil | X26 |            |      |      |
|              |            |        | 611320.98  |   |      |     | 683642.78  | 21.5 | 22   |
| 16.8         | Subsurface | Soil   | 12/15/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189364 | 9:49       | N | Soil | X31 |            |      |      |
|              |            |        | 611519.19  |   |      |     | 683559.85  | 20   | 20.5 |
| 17.6         | Subsurface | Soil   | 10/10/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189365 | 8:58       | N | Soil | X34 |            |      |      |
|              |            |        | 611444.76  |   |      |     | 683460.35  | 21.7 | 22.2 |
| 17.6         | Subsurface | Soil   | 10/11/2005 |   | N    |     | 10/19/2011 |      |      |
| NJD986609311 | 10/10/2005 | 189464 | 9:51       | N | Soil | X31 |            |      |      |

|                 |                 |                 |            |           |           |           |            |      |
|-----------------|-----------------|-----------------|------------|-----------|-----------|-----------|------------|------|
| 17.6            |                 |                 |            |           | 611519.19 | 683559.85 | 21.9       | 22.4 |
|                 | Subsurface Soil | 10/11/2005      |            |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188857     | 14:50     | N         | Soil      | PZ2        |      |
|                 |                 |                 |            | 611045.4  |           | 683195.5  | 20         | 20.5 |
| 14.8            | 15.29           | Subsurface Soil | 10/11/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188858     | 10:55     | N         | Soil      | PZ3        |      |
|                 |                 |                 |            | 611135.5  |           | 683485.3  | 20         | 20.5 |
| 14.07           | 14.36           | Subsurface Soil | 10/11/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188859     | 12:10     | N         | Soil      | PZ4        |      |
|                 |                 |                 |            | 611170.5  |           | 683468.5  | 16         | 16.5 |
| 14.16           | 14.42           | Subsurface Soil | 10/11/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188860     | 10:12     | N         | Soil      | S6V        |      |
|                 |                 |                 |            | 611460    | 683354    | 17        | 17.5       | 13.2 |
| Subsurface Soil | 10/11/2005      |                 |            | N         |           |           | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188888     | 10:45     | N         | Soil      | X23        |      |
|                 |                 |                 |            | 611319.02 |           | 683201.88 | 0.5        | 1    |
| 13.9            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188889     | 10:50     | N         | Soil      | X23        |      |
|                 |                 |                 |            | 611319.02 |           | 683201.88 | 1.4        | 1.9  |
| 13.9            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188890     | 10:57     | N         | Soil      | X23        |      |
|                 |                 |                 |            | 611319.02 |           | 683201.88 | 6          | 6.5  |
| 13.9            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188891     | 8:36      | N         | Soil      | X24        |      |
|                 |                 |                 |            | 611321.31 |           | 683313.65 | 0.4        | 0.9  |
| 13.4            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188892     | 8:40      | N         | Soil      | X24        |      |
|                 |                 |                 |            | 611321.31 |           | 683313.65 | 1.3        | 2.3  |
| 13.4            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188893     | 8:40      | Y         | Soil      | X24        |      |
|                 |                 |                 |            | 611321.31 |           | 683313.65 | 1.3        | 2.3  |
| 13.4            |                 | Subsurface Soil | 10/12/2005 |           |           | FD        | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188894     | 8:55      | N         | Soil      | X24        |      |
|                 |                 |                 |            | 611321.31 |           | 683313.65 | 6          | 6.5  |
| 13.4            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188895     | 9:05      | N         | Soil      | X24        |      |
|                 |                 |                 |            | 611321.31 |           | 683313.65 | 8.1        | 8.6  |
| 13.4            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |
| NJD986609311    |                 | 10/11/2005      | 188896     | 11:45     | N         | Soil      | X25        |      |
|                 |                 |                 |            | 611322.58 |           | 683446.89 | 0          | 0.5  |
| 12.9            |                 | Subsurface Soil | 10/12/2005 |           |           | N         | 10/19/2011 |      |

|              |            |        |            |   |           |     |            |      |  |
|--------------|------------|--------|------------|---|-----------|-----|------------|------|--|
| NJD986609311 | 10/11/2005 | 188897 | 11:47      | N | Soil      | X25 |            |      |  |
|              |            |        | 611322.58  |   | 683446.89 |     | 0.9        | 1.4  |  |
| 12.9         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188898 | 11:51      | N | Soil      | X25 |            |      |  |
|              |            |        | 611322.58  |   | 683446.89 |     | 6          | 6.5  |  |
| 12.9         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188899 | 12:00      | N | Soil      | X25 |            |      |  |
|              |            |        | 611322.58  |   | 683446.89 |     | 9.8        | 10.3 |  |
| 12.9         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188900 | 12:07      | N | Soil      | X25 |            |      |  |
|              |            |        | 611322.58  |   | 683446.89 |     | 13.2       | 13.7 |  |
| 12.9         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188909 | 10:25      | N | Soil      | X26 |            |      |  |
|              |            |        | 611320.98  |   | 683642.78 |     | 0.6        | 1.1  |  |
| 16.8         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188910 | 10:26      | N | Soil      | X26 |            |      |  |
|              |            |        | 611320.98  |   | 683642.78 |     | 2.1        | 2.5  |  |
| 16.8         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188911 | 10:32      | N | Soil      | X26 |            |      |  |
|              |            |        | 611320.98  |   | 683642.78 |     | 5.9        | 6.4  |  |
| 16.8         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188912 | 10:43      | N | Soil      | X26 |            |      |  |
|              |            |        | 611320.98  |   | 683642.78 |     | 10         | 10.5 |  |
| 16.8         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188913 | 10:49      | N | Soil      | X26 |            |      |  |
|              |            |        | 611320.98  |   | 683642.78 |     | 14         | 14.5 |  |
| 16.8         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188914 | 10:58      | N | Soil      | X26 |            |      |  |
|              |            |        | 611320.98  |   | 683642.78 |     | 18         | 18.5 |  |
| 16.8         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 188915 | 9:12       | N | Soil      | X31 |            |      |  |
|              |            |        | 611519.19  |   | 683559.85 |     | 2          | 2.5  |  |
| 17.6         | Subsurface | Soil   | 10/12/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 189131 | 12:16      | N | Soil      | X23 |            |      |  |
|              |            |        | 611319.02  |   | 683201.88 |     | 16.6       | 17.1 |  |
| 13.9         | Subsurface | Soil   | 10/11/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 189132 | 9:10       | N | Soil      | X24 |            |      |  |
|              |            |        | 611321.31  |   | 683313.65 |     | 12.6       | 13.1 |  |
| 13.4         | Subsurface | Soil   | 10/11/2005 |   | N         |     | 10/19/2011 |      |  |
| NJD986609311 | 10/11/2005 | 189267 | 14:48      | N | Soil      | PZ2 |            |      |  |
|              |            |        | 611045.4   |   | 683195.5  |     | 21.5       | 22   |  |

|              |            |                 |            |           |    |           |            |      |
|--------------|------------|-----------------|------------|-----------|----|-----------|------------|------|
| 14.8         | 15.29      | Subsurface Soil | 12/15/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189273     | 12:18     | N  | Soil X23  |            |      |
|              |            |                 |            | 611319.02 |    | 683201.88 | 18         | 18.5 |
| 13.9         |            | Subsurface Soil | 12/15/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189274     | 9:20      | N  | Soil X24  |            |      |
|              |            |                 |            | 611321.31 |    | 683313.65 | 17.6       | 18.1 |
| 13.4         |            | Subsurface Soil | 12/15/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189327     | 13:50     | N  | Soil PZ2  |            |      |
|              |            |                 |            | 611045.4  |    | 683195.5  | 0.8        | 1    |
| 14.8         | 15.29      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189328     | 14:05     | N  | Soil PZ2  |            |      |
|              |            |                 |            | 611045.4  |    | 683195.5  | 4.5        | 4.5  |
| 14.8         | 15.29      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189329     | 14:20     | N  | Soil PZ2  |            |      |
|              |            |                 |            | 611045.4  |    | 683195.5  | 8.5        | 8.5  |
| 14.8         | 15.29      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189330     | 14:30     | N  | Soil PZ2  |            |      |
|              |            |                 |            | 611045.4  |    | 683195.5  | 12         | 12.5 |
| 14.8         | 15.29      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189331     | 14:35     | Y  | Soil PZ2  |            |      |
|              |            |                 |            | 611045.4  |    | 683195.5  | 12         | 12.5 |
| 14.8         | 15.29      | Subsurface Soil | 10/11/2005 |           | FD |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189332     | 9:50      | N  | Soil PZ3  |            |      |
|              |            |                 |            | 611135.5  |    | 683485.3  | 2          | 2.5  |
| 14.07        | 14.36      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189333     | 10:00     | N  | Soil PZ3  |            |      |
|              |            |                 |            | 611135.5  |    | 683485.3  | 5.5        | 6    |
| 14.07        | 14.36      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189334     | 10:15     | N  | Soil PZ3  |            |      |
|              |            |                 |            | 611135.5  |    | 683485.3  | 9.5        | 10   |
| 14.07        | 14.36      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189335     | 10:40     | N  | Soil PZ3  |            |      |
|              |            |                 |            | 611135.5  |    | 683485.3  | 17         | 17.5 |
| 14.07        | 14.36      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189336     | 10:40     | Y  | Soil PZ3  |            |      |
|              |            |                 |            | 611135.5  |    | 683485.3  | 17         | 17.5 |
| 14.07        | 14.36      | Subsurface Soil | 10/11/2005 |           | FD |           | 10/19/2011 |      |
| NJD986609311 | 10/11/2005 |                 | 189337     | 11:15     | N  | Soil PZ4  |            |      |
|              |            |                 |            | 611170.5  |    | 683468.5  | 0.5        | 1    |
| 14.16        | 14.42      | Subsurface Soil | 10/11/2005 |           | N  |           | 10/19/2011 |      |



|              |            |                 |            |   |           |     |            |      |      |
|--------------|------------|-----------------|------------|---|-----------|-----|------------|------|------|
| NJD986609311 | 10/11/2005 | 189338          | 11:20      | N | Soil      | PZ4 |            |      |      |
|              |            |                 | 611170.5   |   | 683468.5  |     | 2          |      | 2.5  |
| 14.16        | 14.42      | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189339          | 11:30      | N | Soil      | PZ4 |            |      |      |
|              |            |                 | 611170.5   |   | 683468.5  |     | 6          |      | 6.5  |
| 14.16        | 14.42      | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189340          | 10:15      | N | Soil      | PZ4 |            |      |      |
|              |            |                 | 611170.5   |   | 683468.5  |     | 10         |      | 10.5 |
| 14.16        | 14.42      | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189341          | 12:00      | N | Soil      | PZ4 |            |      |      |
|              |            |                 | 611170.5   |   | 683468.5  |     | 14         |      | 14.5 |
| 14.16        | 14.42      | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189342          | 13:30      | N | Soil      | X15 |            |      |      |
|              |            |                 | 611221     |   | 682945.68 |     | 0.4        | 0.9  | 13.4 |
|              |            | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189343          | 13:33      | N | Soil      | X15 |            |      |      |
|              |            |                 | 611221     |   | 682945.68 |     | 1          | 1.5  | 13.4 |
|              |            | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189344          | 13:35      | N | Soil      | X15 |            |      |      |
|              |            |                 | 611221     |   | 682945.68 |     | 6          | 6.5  | 13.4 |
|              |            | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189345          | 13:50      | N | Soil      | X15 |            |      |      |
|              |            |                 | 611221     |   | 682945.68 |     | 10         | 10.5 | 13.4 |
|              |            | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189346          | 12:14      | N | Soil      | X23 |            |      |      |
|              |            |                 | 611319.02  |   | 683201.88 |     | 16         |      | 16.5 |
| 13.9         |            | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/11/2005 | 189360          | 14:48      | N | Soil      | PZ2 |            |      |      |
|              |            |                 | 611045.4   |   | 683195.5  |     | 21.5       |      | 22   |
| 14.8         | 15.29      | Subsurface Soil | 10/11/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/17/2005 | 189067          | 15:20      | N | Soil      | X35 |            |      |      |
|              |            |                 | 611365.67  |   | 682844.69 |     | 2          |      | 2.5  |
| 12.3         |            | Subsurface Soil | 12/15/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/17/2005 | 189068          | 16:05      | N | Soil      | X35 |            |      |      |
|              |            |                 | 611365.67  |   | 682844.69 |     | 6          |      | 6.5  |
| 12.3         |            | Subsurface Soil | 12/15/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/17/2005 | 189069          | 16:10      | N | Soil      | X35 |            |      |      |
|              |            |                 | 611365.67  |   | 682844.69 |     | 9          |      | 9.5  |
| 12.3         |            | Subsurface Soil | 12/15/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/17/2005 | 189070          | 9:15       | N | Soil      | X36 |            |      |      |
|              |            |                 | 611519.13  |   | 682986.9  |     | 0.8        |      | 1.3  |
| 12.9         |            | Subsurface Soil | 12/15/2005 |   | N         |     | 10/19/2011 |      |      |
| NJD986609311 | 10/17/2005 | 189071          | 9:40       | N | Soil      | X36 |            |      |      |
|              |            |                 | 611519.13  |   | 682986.9  |     | 2          |      | 2.5  |

|              |       |                 |            |           |   |            |            |      |
|--------------|-------|-----------------|------------|-----------|---|------------|------------|------|
| 12.9         |       | Subsurface Soil | 12/15/2005 |           | N | 10/19/2011 |            |      |
| NJD986609311 |       | 10/17/2005      | 189072     | 9:40      | Y | Soil X36   |            |      |
|              |       |                 |            | 611519.13 |   | 682986.9   | 2          | 2.5  |
| 12.9         |       | Subsurface Soil | 12/15/2005 |           |   | FD         | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189073     | 10:15     | N | Soil X36   |            |      |
|              |       |                 |            | 611519.13 |   | 682986.9   | 6          | 6.5  |
| 12.9         |       | Subsurface Soil | 12/15/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189074     | 11:30     | N | Soil X37   |            |      |
|              |       |                 |            | 611612.27 |   | 683079.96  | 1.5        | 2    |
| 14.3         |       | Subsurface Soil | 12/15/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189075     | 12:35     | N | Soil X37   |            |      |
|              |       |                 |            | 611612.27 |   | 683079.96  | 6          | 6.5  |
| 14.3         |       | Subsurface Soil | 12/15/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189076     | 12:45     | N | Soil X37   |            |      |
|              |       |                 |            | 611612.27 |   | 683079.96  | 9          | 9.5  |
| 14.3         |       | Subsurface Soil | 12/15/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189077     | 14:10     | N | Soil X38   |            |      |
|              |       |                 |            | 611723.44 |   | 683198.87  | 6          | 6.5  |
| 15.3         |       | Subsurface Soil | 12/15/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189078     | 14:20     | N | Soil X38   |            |      |
|              |       |                 |            | 611723.44 |   | 683198.87  | 9.5        | 10   |
| 15.3         |       | Subsurface Soil | 12/15/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189348     | 10:01     | N | Soil MW10A |            |      |
|              |       |                 |            | 611337.6  |   | 683377.6   | 0.5        | 1    |
| 13.93        | 15.81 | Subsurface Soil | 10/17/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189349     | 10:15     | N | Soil MW10A |            |      |
|              |       |                 |            | 611337.6  |   | 683377.6   | 2          | 2.5  |
| 13.93        | 15.81 | Subsurface Soil | 10/17/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189350     | 10:18     | N | Soil MW10A |            |      |
|              |       |                 |            | 611337.6  |   | 683377.6   | 3          | 3.5  |
| 13.93        | 15.81 | Subsurface Soil | 10/17/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189351     | 10:20     | N | Soil MW10A |            |      |
|              |       |                 |            | 611337.6  |   | 683377.6   | 3.5        | 4    |
| 13.93        | 15.81 | Subsurface Soil | 10/17/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189352     | 10:26     | N | Soil MW10A |            |      |
|              |       |                 |            | 611337.6  |   | 683377.6   | 6          | 6.5  |
| 13.93        | 15.81 | Subsurface Soil | 10/17/2005 |           |   | N          | 10/19/2011 |      |
| NJD986609311 |       | 10/17/2005      | 189353     | 10:32     | N | Soil MW10A |            |      |
|              |       |                 |            | 611337.6  |   | 683377.6   | 10         | 10.5 |
| 13.93        | 15.81 | Subsurface Soil | 10/17/2005 |           |   | N          | 10/19/2011 |      |

|              |            |                 |            |   |            |            |      |  |
|--------------|------------|-----------------|------------|---|------------|------------|------|--|
| NJD986609311 | 10/17/2005 | 189354          | 10:46      | N | Soil MW10A |            |      |  |
|              |            |                 | 611337.6   |   | 683377.6   | 14         | 14.5 |  |
| 13.93        | 15.81      | Subsurface Soil | 10/17/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/17/2005 | 189366          | 16:20      | N | Soil X35   |            |      |  |
|              |            |                 | 611365.67  |   | 682844.69  | 16         | 16.5 |  |
| 12.3         |            | Subsurface Soil | 10/17/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/17/2005 | 189367          | 10:30      | N | Soil X36   |            |      |  |
|              |            |                 | 611519.13  |   | 682986.9   | 10         | 10.5 |  |
| 12.9         |            | Subsurface Soil | 10/17/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/17/2005 | 189368          | 13:00      | N | Soil X37   |            |      |  |
|              |            |                 | 611612.27  |   | 683079.96  | 13.5       | 14   |  |
| 14.3         |            | Subsurface Soil | 10/17/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/17/2005 | 189369          | 14:40      | N | Soil X38   |            |      |  |
|              |            |                 | 611723.44  |   | 683198.87  | 13.7       | 14.2 |  |
| 15.3         |            | Subsurface Soil | 10/17/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189109          | 15:20      | N | Soil PZ6   |            |      |  |
|              |            |                 | 611226.5   |   | 683615.4   | 0.5        | 1    |  |
| 17.63        | 18         | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189110          | 15:25      | N | Soil PZ6   |            |      |  |
|              |            |                 | 611226.5   |   | 683615.4   | 1.5        | 2    |  |
| 17.63        | 18         | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189355          | 9:35       | N | Soil MW12B |            |      |  |
|              |            |                 | 610971.8   |   | 683341.8   | 14         | 14.5 |  |
| 15.15        | 15.23      | Subsurface Soil | 10/18/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189356          | 9:35       | Y | Soil MW12B |            |      |  |
|              |            |                 | 610971.8   |   | 683341.8   | 14         | 14.5 |  |
| 15.15        | 15.23      | Subsurface Soil | 10/18/2005 |   | FD         | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189362          | 14:50      | N | Soil PZ7   |            |      |  |
|              |            |                 | 611291.8   |   | 683732.6   | 10         | 10.5 |  |
| 17.25        | 17.53      | Subsurface Soil | 10/18/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189363          | 14:50      | Y | Soil PZ7   |            |      |  |
|              |            |                 | 611291.8   |   | 683732.6   | 10         | 10.5 |  |
| 17.25        | 17.53      | Subsurface Soil | 10/18/2005 |   | FD         | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189370          | 13:45      | N | Soil MW11B |            |      |  |
|              |            |                 | 611383.9   |   | 683597.5   | 17         | 17.5 |  |
| 17.05        | 17.18      | Subsurface Soil | 10/18/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189371          | 8:39       | N | Soil MW12B |            |      |  |
|              |            |                 | 610971.8   |   | 683341.8   | 0          | 0.5  |  |
| 15.15        | 15.23      | Subsurface Soil | 10/18/2005 |   | N          | 10/19/2011 |      |  |
| NJD986609311 | 10/18/2005 | 189372          | 8:39       | Y | Soil MW12B |            |      |  |
|              |            |                 | 610971.8   |   | 683341.8   | 0          | 0.5  |  |

|              |                 |                 |            |   |            |       |            |       |  |
|--------------|-----------------|-----------------|------------|---|------------|-------|------------|-------|--|
| 15.15        | 15.23           | Subsurface Soil | 10/18/2005 |   |            | FD    | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189373          | 8:50       | N | Soil       | MW12B |            |       |  |
|              |                 |                 | 610971.8   |   | 683341.8   | 2     |            | 2.5   |  |
| 15.15        | 15.23           | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189374          | 9:00       | N | Soil       | MW12B |            |       |  |
|              |                 |                 | 610971.8   |   | 683341.8   | 6     |            | 6.5   |  |
| 15.15        | 15.23           | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189375          | 9:15       | N | Soil       | MW12B |            |       |  |
|              |                 |                 | 610971.8   |   | 683341.8   | 10    |            | 10.5  |  |
| 15.15        | 15.23           | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189384          | 15:35      | N | Soil       | PZ6   |            |       |  |
|              |                 |                 | 611226.5   |   | 683615.4   | 6     |            | 6.5   |  |
| 17.63        | 18              | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189385          | 15:40      | N | Soil       | PZ6   |            |       |  |
|              |                 |                 | 611226.5   |   | 683615.4   | 10    |            | 10.5  |  |
| 17.63        | 18              | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189386          | 15:55      | N | Soil       | PZ6   |            |       |  |
|              |                 |                 | 611226.5   |   | 683615.4   | 16    |            | 16.5  |  |
| 17.63        | 18              | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189387          | 14:05      | N | Soil       | PZ7   |            |       |  |
|              |                 |                 | 611291.8   |   | 683732.6   | 0.5   |            | 1     |  |
| 17.25        | 17.53           | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189388          | 14:10      | N | Soil       | PZ7   |            |       |  |
|              |                 |                 | 611291.8   |   | 683732.6   | 1.5   |            | 2     |  |
| 17.25        | 17.53           | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189389          | 14:35      | N | Soil       | PZ7   |            |       |  |
|              |                 |                 | 611291.8   |   | 683732.6   | 5.5   |            | 6     |  |
| 17.25        | 17.53           | Subsurface Soil | 10/18/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189393          | 15:00      | N | Soil       | PZ7   |            |       |  |
|              |                 |                 | 611291.8   |   | 683732.6   | 14    |            | 14.5  |  |
| 17.25        | 17.53           | Subsurface Soil | 10/19/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/18/2005      | 189454          | 15:10      | N | Soil       | PZ7   |            |       |  |
|              |                 |                 | 611291.8   |   | 683732.6   | 18    |            | 18.5  |  |
| 17.25        | 17.53           | Subsurface Soil | 10/19/2005 |   |            | N     | 10/19/2011 |       |  |
| NJD986609311 | 10/19/2005      | 188901          | 14:34      | N | Soil       | PZ13  |            |       |  |
|              |                 |                 | 611083.7   |   | 683797     | 2     | 2.5        | 17.11 |  |
| 17.45        | Subsurface Soil | 12/15/2005      |            | N | 10/19/2011 |       |            |       |  |
| NJD986609311 | 10/19/2005      | 188902          | 14:38      | N | Soil       | PZ13  |            |       |  |
|              |                 |                 | 611083.7   |   | 683797     | 6     | 6.5        | 17.11 |  |
| 17.45        | Subsurface Soil | 12/15/2005      |            | N | 10/19/2011 |       |            |       |  |
| NJD986609311 | 10/19/2005      | 188903          | 14:43      | N | Soil       | PZ13  |            |       |  |
|              |                 |                 | 611083.7   |   | 683797     | 10    | 10.5       | 17.11 |  |

|              |                 |                 |            |   |            |            |      |
|--------------|-----------------|-----------------|------------|---|------------|------------|------|
| 17.45        | Subsurface Soil | 12/15/2005      |            | N | 10/19/2011 |            |      |
| NJD986609311 | 10/19/2005      | 188904          | 15:45      | N | Soil PZ14  |            |      |
|              |                 |                 | 611218.6   |   | 683785.4   | 0.5        | 1    |
| 17.22        | 17.5            | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188905          | 15:50      | N | Soil PZ14  |            |      |
|              |                 |                 | 611218.6   |   | 683785.4   | 2          | 2.5  |
| 17.22        | 17.5            | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188906          | 16:07      | N | Soil PZ14  |            |      |
|              |                 |                 | 611218.6   |   | 683785.4   | 6          | 6.5  |
| 17.22        | 17.5            | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188907          | 16:15      | N | Soil PZ14  |            |      |
|              |                 |                 | 611218.6   |   | 683785.4   | 10         | 10.5 |
| 17.22        | 17.5            | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188908          | 16:20      | N | Soil PZ14  |            |      |
|              |                 |                 | 611218.6   |   | 683785.4   | 14         | 14.5 |
| 17.22        | 17.5            | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188921          | 16:28      | N | Soil PZ14  |            |      |
|              |                 |                 | 611218.6   |   | 683785.4   | 18         | 18.5 |
| 17.22        | 17.5            | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188922          | 8:29       | N | Soil PZ1   |            |      |
|              |                 |                 | 611020.8   |   | 683230.7   | 2          | 2.5  |
| 14.8         | 15.29           | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188923          | 8:34       | N | Soil PZ1   |            |      |
|              |                 |                 | 611020.8   |   | 683230.7   | 6          | 6.5  |
| 14.8         | 15.29           | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188924          | 8:34       | Y | Soil PZ1   |            |      |
|              |                 |                 | 611020.8   |   | 683230.7   | 6          | 6.5  |
| 14.8         | 15.29           | Subsurface Soil | 12/15/2005 |   | FD         | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188925          | 8:46       | N | Soil PZ1   |            |      |
|              |                 |                 | 611020.8   |   | 683230.7   | 10         | 10.5 |
| 14.8         | 15.29           | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188926          | 8:26       | N | Soil PZ5   |            |      |
|              |                 |                 | 611198.6   |   | 683533.5   | 0.5        | 1    |
| 17.37        | 17.76           | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188927          | 8:33       | N | Soil PZ5   |            |      |
|              |                 |                 | 611198.6   |   | 683533.5   | 2          | 2.5  |
| 17.37        | 17.76           | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188928          | 8:33       | Y | Soil PZ5   |            |      |
|              |                 |                 | 611198.6   |   | 683533.5   | 2          | 2.5  |
| 17.37        | 17.76           | Subsurface Soil | 12/15/2005 |   | FD         | 10/19/2011 |      |
| NJD986609311 | 10/19/2005      | 188929          | 8:39       | N | Soil PZ5   |            |      |

|       |       |                 |            |          |       |   |            |            |       |
|-------|-------|-----------------|------------|----------|-------|---|------------|------------|-------|
| 17.37 | 17.76 | Subsurface Soil | 12/15/2005 | 611198.6 |       |   | 683533.5   | 6          | 6.5   |
|       |       |                 |            |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 188930   | 8:45  | N | Soil       | PZ5        |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611198.6 |       |   | 683533.5   | 10         | 10.5  |
| 17.37 | 17.76 | Subsurface Soil | 12/15/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189002   | 16:38 | N | Soil       | PZ14       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611218.6 |       |   | 683785.4   | 21.5       | 22    |
| 17.22 | 17.5  | Subsurface Soil | 12/15/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189357   | 11:45 | N | Soil       | PZ11       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 610979.3 |       |   | 683669.1   | 14         | 14.5  |
| 17.11 | 17.44 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189358   | 13:50 | N | Soil       | PZ12       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611025.5 |       |   | 683747.7   | 15         | 15.5  |
| 17.25 | 17.58 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189359   | 14:51 | N | Soil       | PZ13       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611083.7 |       |   | 683797     | 14         | 14.5  |
| 17.45 |       | Subsurface Soil | 10/19/2005 |          |       | N | 10/19/2011 |            | 17.11 |
|       |       | NJD986609311    | 10/19/2005 | 189361   | 8:55  | N | Soil       | PZ5        |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611198.6 |       |   | 683533.5   | 14         | 14.5  |
| 17.37 | 17.76 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189376   | 9:42  | N | Soil       | PZ10       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611140.6 |       |   | 683609.5   | 5          | 5.5   |
| 17.11 | 17.52 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189377   | 9:47  | N | Soil       | PZ10       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611140.6 |       |   | 683609.5   | 9          | 9.5   |
| 17.11 | 17.52 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189378   | 9:56  | N | Soil       | PZ10       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 611140.6 |       |   | 683609.5   | 13         | 13.5  |
| 17.11 | 17.52 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189379   | 10:38 | N | Soil       | PZ11       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 610979.3 |       |   | 683669.1   | 0.5        | 1     |
| 17.11 | 17.44 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189380   | 10:40 | N | Soil       | PZ11       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 610979.3 |       |   | 683669.1   | 2          | 2.5   |
| 17.11 | 17.44 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189381   | 10:45 | N | Soil       | PZ11       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 610979.3 |       |   | 683669.1   | 6          | 6.5   |
| 17.11 | 17.44 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |
|       |       | NJD986609311    | 10/19/2005 | 189382   | 10:50 | N | Soil       | PZ11       |       |
|       |       |                 |            |          |       |   |            |            |       |
|       |       |                 |            | 610979.3 |       |   | 683669.1   | 10         | 10.5  |
| 17.11 | 17.44 | Subsurface Soil | 10/19/2005 |          |       |   | N          | 10/19/2011 |       |

|              |                 |                 |            |   |            |            |      |      |       |
|--------------|-----------------|-----------------|------------|---|------------|------------|------|------|-------|
| NJD986609311 | 10/19/2005      | 189383          | 14:26      | N | Soil       | PZ13       |      |      |       |
|              |                 |                 | 611083.7   |   | 683797     | 0.5        | 1    |      | 17.11 |
| 17.45        | Subsurface Soil | 10/19/2005      |            | N | 10/19/2011 |            |      |      |       |
| NJD986609311 | 10/19/2005      | 189448          | 12:06      | N | Soil       | PZ11       |      |      |       |
|              |                 |                 | 610979.3   |   | 683669.1   |            | 18   |      | 18.5  |
| 17.11        | 17.44           | Subsurface Soil | 10/21/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/19/2005      | 189449          | 14:09      | N | Soil       | PZ12       |      |      |       |
|              |                 |                 | 611025.5   |   | 683747.7   |            | 19   |      | 19.5  |
| 17.25        | 17.58           | Subsurface Soil | 10/21/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/19/2005      | 189450          | 14:58      | N | Soil       | PZ13       |      |      |       |
|              |                 |                 | 611083.7   |   | 683797     | 18         | 18.5 |      | 17.11 |
| 17.45        | Subsurface Soil | 10/21/2005      |            | N | 10/19/2011 |            |      |      |       |
| NJD986609311 | 10/19/2005      | 189453          | 9:08       | N | Soil       | PZ5        |      |      |       |
|              |                 |                 | 611198.6   |   | 683533.5   |            | 18   |      | 18.5  |
| 17.37        | 17.76           | Subsurface Soil | 10/21/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 188868          | 8:22       | N | Soil       | PZ1        |      |      |       |
|              |                 |                 | 611020.8   |   | 683230.7   |            | 0    |      | 0.5   |
| 14.8         | 15.29           | Subsurface Soil | 10/21/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 188875          | 11:23      | N | Soil       | X16        |      |      |       |
|              |                 |                 | 611219.36  |   | 683095.85  |            | 0.5  |      | 1     |
| 14.5         |                 | Subsurface Soil | 10/21/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 188876          | 11:30      | N | Soil       | X16        |      |      |       |
|              |                 |                 | 611219.36  |   | 683095.85  |            | 6    |      | 6.5   |
| 14.5         |                 | Subsurface Soil | 10/21/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 188931          | 9:55       | N | Soil       | X17        |      |      |       |
|              |                 |                 | 611187.82  |   | 683195.13  |            | 0.5  |      | 1     |
| 14.5         |                 | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 188932          | 10:05      | N | Soil       | X17        |      |      |       |
|              |                 |                 | 611187.82  |   | 683195.13  |            | 10   |      | 10.5  |
| 14.5         |                 | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 189003          | 8:57       | N | Soil       | PZ1        |      |      |       |
|              |                 |                 | 611020.8   |   | 683230.7   |            | 14   |      | 14.5  |
| 14.8         | 15.29           | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 189021          | 14:45      | N | Soil       | X15        |      |      |       |
|              |                 |                 | 611221     |   | 682945.68  |            | 14   | 14.5 | 13.4  |
|              |                 | Subsurface Soil | 12/15/2005 | N | 10/19/2011 |            |      |      |       |
| NJD986609311 | 10/20/2005      | 189022          | 11:44      | N | Soil       | X16        |      |      |       |
|              |                 |                 | 611219.36  |   | 683095.85  |            | 10   |      | 10.5  |
| 14.5         |                 | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 189023          | 10:20      | N | Soil       | X17        |      |      |       |
|              |                 |                 | 611187.82  |   | 683195.13  |            | 14   |      | 14.5  |
| 14.5         |                 | Subsurface Soil | 12/15/2005 |   | N          | 10/19/2011 |      |      |       |
| NJD986609311 | 10/20/2005      | 189391          | 13:37      | N | Soil       | D3V        |      |      |       |

|                 |            |                 |            |           |            |            |      |       |  |
|-----------------|------------|-----------------|------------|-----------|------------|------------|------|-------|--|
|                 |            |                 |            | 611142    | 683116     | 14         | 14.5 | 14.5  |  |
| Subsurface Soil | 10/20/2005 |                 |            | N         | 10/19/2011 |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189417          | 13:22      | N         | Soil       | D3V        |      |       |  |
|                 |            |                 |            | 611142    | 683116     | 10         | 10.5 | 14.5  |  |
| Subsurface Soil | 10/21/2005 |                 |            | N         | 10/19/2011 |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189446          | 13:56      | N         | Soil       | D3V        |      |       |  |
|                 |            |                 |            | 611142    | 683116     | 23.5       | 24   | 14.5  |  |
| Subsurface Soil | 10/21/2005 |                 |            | N         | 10/19/2011 |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189451          | 9:15       | N         | Soil       | PZ1        |      |       |  |
|                 |            |                 |            | 611020.8  | 683230.7   |            | 22   | 22.5  |  |
| 14.8            | 15.29      | Subsurface Soil | 1/6/2006   |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189452          | 9:16       | N         | Soil       | PZ1        |      |       |  |
|                 |            |                 |            | 611020.8  | 683230.7   |            | 23.5 | 24    |  |
| 14.8            | 15.29      | Subsurface Soil | 10/21/2005 |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189458          | 14:50      | N         | Soil       | X15        |      |       |  |
|                 |            |                 |            | 611221    | 682945.68  | 16         | 16.5 | 13.4  |  |
|                 |            |                 |            |           | N          | 10/19/2011 |      |       |  |
| Subsurface Soil | 12/7/2005  |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189459          | 11:50      | N         | Soil       | X16        |      |       |  |
|                 |            |                 |            | 611219.36 | 683095.85  | 14         | 14.5 |       |  |
| 14.5            |            | Subsurface Soil | 12/7/2005  |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189460          | 10:28      | N         | Soil       | X17        |      |       |  |
|                 |            |                 |            | 611187.82 | 683195.13  | 18         | 18.5 |       |  |
| 14.5            |            | Subsurface Soil | 1/6/2006   |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/20/2005 | 189461          | 10:41      | N         | Soil       | X17        |      |       |  |
|                 |            |                 |            | 611187.82 | 683195.13  | 22         | 22.5 |       |  |
| 14.5            |            | Subsurface Soil | 12/7/2005  |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/21/2005 | 188865          | 9:05       | N         | Soil       | PZ9        |      |       |  |
|                 |            |                 |            | 611393    | 683810.5   | 0.5        | 1    | 15.23 |  |
| 15.23           |            | Subsurface Soil | 12/15/2005 |           | N          | 10/19/2011 |      |       |  |
| NJD986609311    | 10/21/2005 | 188866          | 9:15       | N         | Soil       | PZ9        |      |       |  |
|                 |            |                 |            | 611393    | 683810.5   | 1.7        | 2.2  | 15.23 |  |
| 15.23           |            | Subsurface Soil | 12/15/2005 |           | N          | 10/19/2011 |      |       |  |
| NJD986609311    | 10/21/2005 | 188867          | 9:20       | N         | Soil       | PZ9        |      |       |  |
|                 |            |                 |            | 611393    | 683810.5   | 6          | 6.5  | 15.23 |  |
| 15.23           |            | Subsurface Soil | 12/15/2005 |           | N          | 10/19/2011 |      |       |  |
| NJD986609311    | 10/21/2005 | 188869          | 7:45       | N         | Soil       | PZ8        |      |       |  |
|                 |            |                 |            | 611360.2  | 683835.8   | 0.5        | 1    |       |  |
| 15.75           | 15.75      | Subsurface Soil | 10/22/2005 |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/21/2005 | 188870          | 7:55       | N         | Soil       | PZ8        |      |       |  |
|                 |            |                 |            | 611360.2  | 683835.8   | 2          | 2.5  |       |  |
| 15.75           | 15.75      | Subsurface Soil | 10/22/2005 |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/21/2005 | 188871          | 8:10       | N         | Soil       | PZ8        |      |       |  |
|                 |            |                 |            | 611360.2  | 683835.8   | 6          | 6.5  |       |  |
| 15.75           | 15.75      | Subsurface Soil | 10/22/2005 |           | N          | 10/19/2011 |      |       |  |
|                 |            |                 |            |           |            |            |      |       |  |
| NJD986609311    | 10/21/2005 | 188872          | 8:10       | Y         | Soil       | PZ8        |      |       |  |
|                 |            |                 |            | 611360.2  | 683835.8   | 6          | 6.5  |       |  |



|              |            |                 |            |   |           |            |            |       |
|--------------|------------|-----------------|------------|---|-----------|------------|------------|-------|
| 15.75        | 15.75      | Subsurface Soil | 10/22/2005 |   |           | FD         | 10/19/2011 |       |
| NJD986609311 | 10/21/2005 | 188873          | 8:20       | N | Soil      | PZ8        |            |       |
|              |            |                 | 611360.2   |   | 683835.8  | 10         | 10.5       |       |
| 15.75        | 15.75      | Subsurface Soil | 10/22/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 188874          | 8:30       | N | Soil      | PZ8        |            |       |
|              |            |                 | 611360.2   |   | 683835.8  | 14         | 14.5       |       |
| 15.75        | 15.75      | Subsurface Soil | 10/22/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 188877          | 14:20      | N | Soil      | X29        |            |       |
|              |            |                 | 611427.77  |   | 682970.06 | 0.5        | 1          |       |
| 13.5         |            | Subsurface Soil | 10/22/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 188878          | 14:25      | N | Soil      | X29        |            |       |
|              |            |                 | 611427.77  |   | 682970.06 | 4          | 4.5        |       |
| 13.5         |            | Subsurface Soil | 10/22/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 188879          | 14:30      | N | Soil      | X29        |            |       |
|              |            |                 | 611427.77  |   | 682970.06 | 6          | 6.2        |       |
| 13.5         |            | Subsurface Soil | 10/22/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 188880          | 14:40      | N | Soil      | X29        |            |       |
|              |            |                 | 611427.77  |   | 682970.06 | 9.5        | 10         |       |
| 13.5         |            | Subsurface Soil | 10/22/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189000          | 8:35       | N | Soil      | PZ8        |            |       |
|              |            |                 | 611360.2   |   | 683835.8  | 18         | 18.5       |       |
| 15.75        | 15.75      | Subsurface Soil | 12/15/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189001          | 9:30       | N | Soil      | PZ9        |            |       |
|              |            |                 | 611393     |   | 683810.5  | 8.6        | 9.1        | 15.23 |
| 15.23        |            | Subsurface Soil | 12/15/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189024          | 10:20      | N | Soil      | X18        |            |       |
|              |            |                 | 611184.95  |   | 683488.21 | 28         | 28.5       |       |
| 13.8         |            | Subsurface Soil | 12/15/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189025          | 14:45      | N | Soil      | X29        |            |       |
|              |            |                 | 611427.77  |   | 682970.06 | 14         | 14.5       |       |
| 13.5         |            | Subsurface Soil | 12/15/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189026          | 13:50      | N | Soil      | X30        |            |       |
|              |            |                 | 611408.21  |   | 683145.86 | 17         | 17.5       |       |
| 15.5         |            | Subsurface Soil | 12/15/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189111          | 13:20      | N | Soil      | X30        |            |       |
|              |            |                 | 611408.21  |   | 683145.86 | 2          | 2.5        |       |
| 15.5         |            | Subsurface Soil | 10/27/2005 |   | N         | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189112          | 13:20      | Y | Soil      | X30        |            |       |
|              |            |                 | 611408.21  |   | 683145.86 | 2          | 2.5        |       |
| 15.5         |            | Subsurface Soil | 10/27/2005 |   | FD        | 10/19/2011 |            |       |
| NJD986609311 | 10/21/2005 | 189113          | 13:30      | N | Soil      | X30        |            |       |

|              |                 |                 |            |           |          |            |      |       |
|--------------|-----------------|-----------------|------------|-----------|----------|------------|------|-------|
| 15.5         |                 |                 |            | 611408.21 |          | 683145.86  | 6    | 6.5   |
|              | Subsurface Soil | 10/27/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189114          | 13:35      | N         | Soil     | X30        |      |       |
|              |                 |                 |            | 611408.21 |          | 683145.86  | 10   | 10.5  |
| 15.5         | Subsurface Soil | 10/27/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189115          | 13:45      | N         | Soil     | X30        |      |       |
|              |                 |                 |            | 611408.21 |          | 683145.86  | 14   | 14.5  |
| 15.5         | Subsurface Soil | 10/27/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189157          | 13:10      | N         | Soil     | X30        |      |       |
|              |                 |                 |            | 611408.21 |          | 683145.86  | 0.5  | 1     |
| 15.5         | Subsurface Soil | 10/27/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189394          | 8:35       | N         | Soil     | PZ8        |      |       |
|              |                 |                 |            | 611360.2  |          | 683835.8   | 18   | 18.5  |
| 15.75        | 15.75           | Subsurface Soil | 10/21/2005 |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189395          | 9:30       | N         | Soil     | PZ9        |      |       |
|              |                 |                 |            | 611393    | 683810.5 | 8.6        | 9.1  | 15.23 |
| 15.23        | Subsurface Soil | 10/21/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189414          | 11:20      | N         | Soil     | D2V        |      |       |
|              |                 |                 |            | 611163.34 |          | 683022.94  | 4    | 4.5   |
| 13.6         | Subsurface Soil | 10/22/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189415          | 11:30      | N         | Soil     | D2V        |      |       |
|              |                 |                 |            | 611163.34 |          | 683022.94  | 6.5  | 7     |
| 13.6         | Subsurface Soil | 10/22/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189416          | 11:40      | N         | Soil     | D2V        |      |       |
|              |                 |                 |            | 611163.34 |          | 683022.94  | 12   | 12.5  |
| 13.6         | Subsurface Soil | 10/22/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189418          | 9:05       | N         | Soil     | PZ9        |      |       |
|              |                 |                 |            | 611393    | 683810.5 | 0.5        | 1    | 15.23 |
| 15.23        | Subsurface Soil | 10/22/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189419          | 9:15       | N         | Soil     | PZ9        |      |       |
|              |                 |                 |            | 611393    | 683810.5 | 1.7        | 2.2  | 15.23 |
| 15.23        | Subsurface Soil | 10/22/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189420          | 9:20       | N         | Soil     | PZ9        |      |       |
|              |                 |                 |            | 611393    | 683810.5 | 6          | 6.5  | 15.23 |
| 15.23        | Subsurface Soil | 10/22/2005      |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189427          | 11:50      | N         | Soil     | D2V        |      |       |
|              |                 |                 |            | 611163.34 |          | 683022.94  | 13.2 | 15.7  |
| 13.6         | Subsurface Soil | 12/7/2005       |            |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189455          | 8:40       | N         | Soil     | PZ8        |      |       |
|              |                 |                 |            | 611360.2  |          | 683835.8   | 19   | 19.5  |
| 15.75        | 15.75           | Subsurface Soil | 1/6/2006   |           | N        | 10/19/2011 |      |       |
| NJD986609311 | 10/21/2005      | 189456          | 9:40       | N         | Soil     | PZ9        |      |       |
|              |                 |                 |            | 611393    | 683810.5 | 12.8       | 13.3 | 15.23 |
| 15.23        | Subsurface Soil | 1/6/2006        |            |           | N        | 10/19/2011 |      |       |

|              |                 |            |           |           |      |            |      |      |       |
|--------------|-----------------|------------|-----------|-----------|------|------------|------|------|-------|
| NJD986609311 | 10/21/2005      | 189457     | 9:45      | N         | Soil | PZ9        |      |      |       |
|              |                 |            | 611393    | 683810.5  |      |            | 13.3 | 13.8 | 15.23 |
| 15.23        | Subsurface Soil | 10/22/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/21/2005      | 189463     | 14:50     | N         | Soil | X29        |      |      |       |
|              |                 |            | 611427.77 | 682970.06 |      |            |      | 17.1 | 17.6  |
| 13.5         | Subsurface Soil | 1/6/2006   |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/21/2005      | 189521     | 14:00     | N         | Soil | X30        |      |      |       |
|              |                 |            | 611408.21 | 683145.86 |      |            | 20   |      | 20.5  |
| 15.5         | Subsurface Soil | 1/6/2006   |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/24/2005      | 188999     | 8:55      | N         | Soil | MW8ABV     |      |      |       |
|              |                 |            | 611337    | 682888    | 20   |            | 20.5 | 13.6 |       |
|              | Subsurface Soil | 12/15/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/24/2005      | 189154     | 8:45      | Y         | Soil | MW8ABV     |      |      |       |
|              |                 |            | 611337    | 682888    | 16.8 |            | 17.3 | 13.6 |       |
|              | Subsurface Soil | 12/15/2005 |           | FD        |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/24/2005      | 189155     | 8:30      | N         | Soil | MW8ABV     |      |      |       |
|              |                 |            | 611337    | 682888    | 14   |            | 14.5 | 13.6 |       |
|              | Subsurface Soil | 12/15/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/24/2005      | 189156     | 8:45      | N         | Soil | MW8ABV     |      |      |       |
|              |                 |            | 611337    | 682888    | 16.8 |            | 17.3 | 13.6 |       |
|              | Subsurface Soil | 12/15/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/24/2005      | 189428     | 8:45      | N         | Soil | MW8ABV     |      |      |       |
|              |                 |            | 611337    | 682888    | 16.8 |            | 17.3 | 13.6 |       |
|              | Subsurface Soil | 10/25/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/24/2005      | 189429     | 8:45      | Y         | Soil | MW8ABV     |      |      |       |
|              |                 |            | 611337    | 682888    | 16.8 |            | 17.3 | 13.6 |       |
|              | Subsurface Soil | 10/25/2005 |           | FD        |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/24/2005      | 189430     | 8:30      | N         | Soil | MW8ABV     |      |      |       |
|              |                 |            | 611337    | 682888    | 14   |            | 14.5 | 13.6 |       |
|              | Subsurface Soil | 10/25/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/31/2005      | 188998     | 10:59     | N         | Soil | MW7CV      |      |      |       |
|              |                 |            | 611186.4  | 683323.6  |      |            | 18   |      | 18.5  |
| 14.3         | Subsurface Soil | 12/15/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 10/31/2005      | 189392     | 10:59     | N         | Soil | MW7CV      |      |      |       |
|              |                 |            | 611186.4  | 683323.6  |      |            | 18   |      | 18.5  |
| 14.3         | Subsurface Soil | 10/31/2005 |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 11/1/2005       | 189141     | 8:42      | N         | Soil | X20        |      |      |       |
|              |                 |            | 611197.88 | 683647.68 |      |            | 0.5  |      | 1     |
| 17.2         | Subsurface Soil | 11/2/2005  |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 11/1/2005       | 189142     | 8:49      | N         | Soil | X20        |      |      |       |
|              |                 |            | 611197.88 | 683647.68 |      |            | 2    |      | 2.5   |
| 17.2         | Subsurface Soil | 11/2/2005  |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 11/1/2005       | 189143     | 9:00      | N         | Soil | X20        |      |      |       |
|              |                 |            | 611197.88 | 683647.68 |      |            | 6    |      | 6.5   |
| 17.2         | Subsurface Soil | 11/2/2005  |           | N         |      | 10/19/2011 |      |      |       |
| NJD986609311 | 11/1/2005       | 189144     | 9:10      | N         | Soil | X20        |      |      |       |
|              |                 |            | 611197.88 | 683647.68 |      |            | 10   |      | 10.5  |

|              |       |                 |            |        |           |        |             |      |
|--------------|-------|-----------------|------------|--------|-----------|--------|-------------|------|
| 17.2         |       | Subsurface Soil | 11/2/2005  |        | N         |        | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/1/2005  | 189145 | 9:20      | N      | Soil X20    |      |
|              |       |                 |            |        | 611197.88 |        | 683647.68   | 14   |
|              |       |                 |            |        |           |        |             | 14.5 |
| 17.2         |       | Subsurface Soil | 11/2/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/1/2005  | 189447 | 14:07     | N      | Soil MW8ABV |      |
|              |       |                 |            |        | 611337    | 682888 | 46          | 46.5 |
|              |       |                 |            |        |           |        |             | 13.6 |
|              |       | Subsurface Soil | 11/2/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/1/2005  | 189462 | 9:32      | N      | Soil X20    |      |
|              |       |                 |            |        | 611197.88 |        | 683647.68   | 16.5 |
|              |       |                 |            |        |           |        |             | 17   |
| 17.2         |       | Subsurface Soil | 12/7/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/1/2005  | 189685 | 9:37      | N      | Soil X20    |      |
|              |       |                 |            |        | 611197.88 |        | 683647.68   | 17.5 |
|              |       |                 |            |        |           |        |             | 18   |
| 17.2         |       | Subsurface Soil | 11/2/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189085 | 10:09     | N      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 18   |
|              |       |                 |            |        |           |        |             | 18.5 |
| 17.15        | 17.14 | Subsurface Soil | 12/15/2005 |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189086 | 10:25     | N      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 20   |
|              |       |                 |            |        |           |        |             | 20.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/4/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189087 | 10:25     | Y      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 20   |
|              |       |                 |            |        |           |        |             | 20.5 |
| 17.15        | 17.14 | Subsurface Soil | 12/15/2005 |        |           | FD     | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189137 | 10:20     | N      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 22   |
|              |       |                 |            |        |           |        |             | 22.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/4/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189138 | 10:32     | N      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 26   |
|              |       |                 |            |        |           |        |             | 26.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/4/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189139 | 10:45     | N      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 30   |
|              |       |                 |            |        |           |        |             | 30.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/4/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189140 | 10:55     | N      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 34   |
|              |       |                 |            |        |           |        |             | 34.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/4/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189466 | 10:25     | Y      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 20   |
|              |       |                 |            |        |           |        |             | 20.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/4/2005  |        |           | FD     | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/3/2005  | 189467 | 10:09     | N      | Soil MW9C   |      |
|              |       |                 |            |        | 611098.6  |        | 683638.2    | 18   |
|              |       |                 |            |        |           |        |             | 18.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/4/2005  |        |           | N      | 10/19/2011  |      |
| NJD986609311 |       |                 | 11/7/2005  | 189426 | 14:10     | N      | Soil MW11B  |      |

|              |       |                 |            |          |       |   |          |            |      |
|--------------|-------|-----------------|------------|----------|-------|---|----------|------------|------|
| 17.05        | 17.18 | Subsurface Soil | 11/8/2005  | 611383.9 |       |   | 683597.5 | 34.9       | 35.4 |
|              |       |                 |            |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/7/2005  | 189433   | 11:40 | N | Soil     | MW11B      |      |
|              |       |                 |            | 611383.9 |       |   | 683597.5 | 25         | 25.5 |
| 17.05        | 17.18 | Subsurface Soil | 11/7/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/7/2005  | 189434   | 11:40 | Y | Soil     | MW11B      |      |
|              |       |                 |            | 611383.9 |       |   | 683597.5 | 25         | 25.5 |
| 17.05        | 17.18 | Subsurface Soil | 11/7/2005  |          |       |   | FD       | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/7/2005  | 189435   | 13:34 | N | Soil     | MW11B      |      |
|              |       |                 |            | 611383.9 |       |   | 683597.5 | 30         | 30.5 |
| 17.05        | 17.18 | Subsurface Soil | 11/7/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/7/2005  | 189465   | 14:00 | N | Soil     | MW11B      |      |
|              |       |                 |            | 611383.9 |       |   | 683597.5 | 32         | 32.5 |
| 17.05        | 17.18 | Subsurface Soil | 11/8/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/7/2005  | 189515   | 14:05 | N | Soil     | MW11B      |      |
|              |       |                 |            | 611383.9 |       |   | 683597.5 | 34         | 34.5 |
| 17.05        | 17.18 | Subsurface Soil | 11/7/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/8/2005  | 189436   | 13:40 | N | Soil     | MW9C       |      |
|              |       |                 |            | 611098.6 |       |   | 683638.2 | 38         | 38.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/8/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/8/2005  | 189437   | 14:05 | N | Soil     | MW9C       |      |
|              |       |                 |            | 611098.6 |       |   | 683638.2 | 42         | 42.4 |
| 17.15        | 17.14 | Subsurface Soil | 11/8/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/8/2005  | 189438   | 14:30 | N | Soil     | MW9C       |      |
|              |       |                 |            | 611098.6 |       |   | 683638.2 | 46         | 46.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/8/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/8/2005  | 189439   | 15:20 | N | Soil     | MW9C       |      |
|              |       |                 |            | 611098.6 |       |   | 683638.2 | 50         | 50.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/8/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/9/2005  | 189440   | 8:00  | N | Soil     | MW9C       |      |
|              |       |                 |            | 611098.6 |       |   | 683638.2 | 54         | 54.5 |
| 17.15        | 17.14 | Subsurface Soil | 11/9/2005  |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/17/2005 | 189516   | 13:20 | N | Soil     | MW7CV      |      |
|              |       |                 |            | 611186.4 |       |   | 683323.6 | 38         | 38.5 |
| 14.3         |       | Subsurface Soil | 11/17/2005 |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/17/2005 | 189517   | 13:45 | N | Soil     | MW7CV      |      |
|              |       |                 |            | 611186.4 |       |   | 683323.6 | 42         | 42.5 |
| 14.3         |       | Subsurface Soil | 11/17/2005 |          |       |   | N        | 10/19/2011 |      |
| NJD986609311 |       |                 | 11/17/2005 | 189518   | 13:45 | Y | Soil     | MW7CV      |      |
|              |       |                 |            | 611186.4 |       |   | 683323.6 | 42         | 42.5 |
| 14.3         |       | Subsurface Soil | 11/17/2005 |          |       |   | FD       | 10/19/2011 |      |

|              |            |                 |                 |           |      |            |            |      |   |
|--------------|------------|-----------------|-----------------|-----------|------|------------|------------|------|---|
| NJD986609311 | 11/17/2005 | 189519          | 14:25           | N         | Soil | MW7CV      |            |      |   |
|              |            |                 | 611186.4        |           |      | 683323.6   | 46         | 46.5 |   |
| 14.3         |            | Subsurface Soil | 11/17/2005      |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189421          | 9:15            | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 34         | 34.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189422          | 9:20            | Y         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 34         | 34.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | FD   | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189423          | 10:10           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 36         | 36.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189424          | 10:20           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 40         | 40.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189674          | 10:40           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 44         | 44.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189679          | 13:30           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 56         | 56.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189680          | 14:50           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 60         | 60.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/6/2005  | 189681          | 15:30           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 64         | 64.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/7/2005  | 189675          | 11:15           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 48         | 48.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 12/8/2005  | 189676          | 11:45           | N         | Soil | MW6C       |            |      |   |
|              |            |                 | 611301.5        |           |      | 683686.7   | 52         | 52.5 |   |
| 14.18        | 14.18      | Subsurface Soil | 12/7/2005       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 7/11/2006  | 204720          | 14:40           | N         | Soil | 114-MW21B  |            |      |   |
|              |            |                 | 611394.9        |           |      | 683875.3   | 0.6        | 0.6  | 1 |
| 16.4         | 16.31      | Subsurface Soil | 7/11/2006       |           | N    | 10/19/2011 |            |      |   |
| NJD986609311 | 7/11/2006  | 204721          | 15:30           | N         | Soil | 114-MW21B  |            |      |   |
|              |            |                 | 611394.9        |           |      | 683875.3   | 2.7        | 2.7  |   |
| 3.1          | 16.4       | 16.31           | Subsurface Soil | 7/11/2006 |      | N          | 10/19/2011 |      |   |
| NJD986609311 | 7/11/2006  | 204738          | 10:05           | N         | Soil | OSB-26     |            |      |   |

|              |           |                 |           |   |            |          |            |      |      |
|--------------|-----------|-----------------|-----------|---|------------|----------|------------|------|------|
|              |           |                 | 611555.7  |   |            | 683793.3 | 0.2        | 0.7  | 16   |
|              |           | Subsurface Soil | 7/11/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/11/2006 | 204739          | 10:45     | N |            | Soil     | OSB-26     |      |      |
|              |           |                 | 611555.7  |   |            | 683793.3 | 2          | 2.4  | 16   |
|              |           | Subsurface Soil | 7/11/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/11/2006 | 204740          | 12:45     | N |            | Soil     | OSB-27     |      |      |
|              |           |                 | 611461.1  |   |            | 683848.7 | 0.6        | 1.1  |      |
| 16.7         |           | Subsurface Soil | 7/11/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/11/2006 | 204741          | 12:45     | Y |            | Soil     | OSB-27     |      |      |
|              |           |                 | 611461.1  |   |            | 683848.7 | 0.6        | 1.1  |      |
| 16.7         |           | Subsurface Soil | 7/11/2006 |   |            | FD       | 10/19/2011 |      |      |
| NJD986609311 | 7/11/2006 | 204742          | 13:00     | N |            | Soil     | OSB-27     |      |      |
|              |           |                 | 611461.1  |   |            | 683848.7 | 2          | 2.4  |      |
| 16.7         |           | Subsurface Soil | 7/11/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/12/2006 | 205185          | 9:38      | N |            | Soil     | OSB-28     |      |      |
|              |           |                 | 611339.3  |   |            | 683894.6 | 0.7        | 1.1  |      |
| 16.5         |           | Subsurface Soil | 7/12/2006 |   | Hand Auger | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/12/2006 | 205186          | 9:45      | N |            | Soil     | OSB-28     |      |      |
|              |           |                 | 611339.3  |   |            | 683894.6 | 1.9        | 2.4  |      |
| 16.5         |           | Subsurface Soil | 7/12/2006 |   | Hand Auger | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/12/2006 | 205187          | 10:36     | N |            | Soil     | OSB-28     |      |      |
|              |           |                 | 611339.3  |   |            | 683894.6 | 3.5        | 4    |      |
| 16.5         |           | Subsurface Soil | 7/12/2006 |   | Hand Auger | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/12/2006 | 205188          | 11:40     | N |            | Soil     | OSB-29     |      |      |
|              |           |                 | 611223.6  |   |            | 683935.3 | 0.6        | 1    |      |
| 17.1         |           | Subsurface Soil | 7/12/2006 |   | Hand Auger | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/12/2006 | 205189          | 13:00     | N |            | Soil     | OSB-29     |      |      |
|              |           |                 | 611223.6  |   |            | 683935.3 | 2.5        | 3    |      |
| 17.1         |           | Subsurface Soil | 7/12/2006 |   | Hand Auger | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/18/2006 | 204766          | 14:00     | N |            | Soil     | OSB-19     |      |      |
|              |           |                 | 611210    |   |            | 682907.7 | 0.9        | 1.4  | 13   |
|              |           | Subsurface Soil | 7/18/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/18/2006 | 204767          | 12:15     | N |            | Soil     | OSB-21     |      |      |
|              |           |                 | 611268.1  |   |            | 682846.3 | 1.15       | 1.65 |      |
| 12.8         |           | Subsurface Soil | 7/18/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/18/2006 | 204768          | 12:33     | N |            | Soil     | OSB-21     |      |      |
|              |           |                 | 611268.1  |   |            | 682846.3 | 2.7        | 3.2  |      |
| 12.8         |           | Subsurface Soil | 7/18/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/18/2006 | 204769          | 9:54      | N |            | Soil     | OSB-22     |      |      |
|              |           |                 | 611312.6  |   |            | 682776   | 1.05       | 1.55 | 12.1 |
|              |           | Subsurface Soil | 7/18/2006 |   |            | N        | 10/19/2011 |      |      |
| NJD986609311 | 7/18/2006 | 204770          | 10:05     | N |            | Soil     | OSB-22     |      |      |

|              |                           |        |            |          |            |            |      |      |
|--------------|---------------------------|--------|------------|----------|------------|------------|------|------|
|              |                           |        | 611312.6   |          | 682776     | 4          | 4.5  | 12.1 |
|              | Subsurface Soil 7/18/2006 |        | N          |          | 10/19/2011 |            |      |      |
| NJD986609311 | 7/18/2006                 | 204771 | 10:10      | Y        | Soil       | OSB-22     |      |      |
|              |                           |        | 611312.6   |          | 682776     | 4          | 4.5  | 12.1 |
|              | Subsurface Soil 7/18/2006 |        | FD         |          | 10/19/2011 |            |      |      |
| NJD986609311 | 7/19/2006                 | 204804 | 14:10      | N        | Soil       | OSB-12     |      |      |
|              |                           |        | 611009     | 683125.3 | 1          | 1.5        | 13.9 |      |
|              | Subsurface Soil 7/19/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/19/2006                 | 204805 | 15:19      | N        | Soil       | OSB-12     |      |      |
|              |                           |        | 611009     | 683125.3 | 4.2        | 4.7        | 13.9 |      |
|              | Subsurface Soil 7/19/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/19/2006                 | 204806 | 11:45      | N        | Soil       | OSB-15     |      |      |
|              |                           |        | 611110.5   | 683014.7 | 1.1        | 1.6        |      |      |
| 13.4         | Subsurface Soil 7/19/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/19/2006                 | 204807 | 13:07      | N        | Soil       | OSB-15     |      |      |
|              |                           |        | 611110.5   | 683014.7 | 4.3        | 4.8        |      |      |
| 13.4         | Subsurface Soil 7/19/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/19/2006                 | 204808 | 9:45       | N        | Soil       | OSB-17     |      |      |
|              |                           |        | 611157.4   | 682964.4 | 0.9        | 1.4        |      |      |
| 13.2         | Subsurface Soil 7/19/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/19/2006                 | 204809 | 10:25      | N        | Soil       | OSB-17     |      |      |
|              |                           |        | 611157.4   | 682964.4 | 4.2        | 4.7        |      |      |
| 13.2         | Subsurface Soil 7/19/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/20/2006                 | 204824 | 10:28      | N        | Soil       | OSB-10     |      |      |
|              |                           |        | 610893.5   | 683189   | 1          | 1.5        | 13.8 |      |
|              | Subsurface Soil 7/20/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/20/2006                 | 204825 | 11:10      | N        | Soil       | OSB-10     |      |      |
|              |                           |        | 610893.5   | 683189   | 3.1        | 3.6        | 13.8 |      |
|              | Subsurface Soil 7/20/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/20/2006                 | 204826 | 11:20      | N        | Soil       | OSB-10     |      |      |
|              |                           |        | 610893.5   | 683189   | 4.6        | 5.1        | 13.8 |      |
|              | Subsurface Soil 7/20/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/20/2006                 | 204827 | 9:22       | N        | Soil       | OSB-13     |      |      |
|              |                           |        | 611054.7   | 683080.2 | 1          | 1.5        |      |      |
| 13.8         | Subsurface Soil 7/20/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/20/2006                 | 204828 | 9:30       | N        | Soil       | OSB-13     |      |      |
|              |                           |        | 611054.7   | 683080.2 | 2          | 2.5        |      |      |
| 13.8         | Subsurface Soil 7/20/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/20/2006                 | 204829 | 13:20      | N        | Soil       | OSB-23     |      |      |
|              |                           |        | 611442.6   | 682904.4 | 0.5        | 1          |      |      |
| 12.8         | Subsurface Soil 7/20/2006 |        | Hand Auger |          | N          | 10/19/2011 |      |      |
| NJD986609311 | 7/20/2006                 | 204830 | 13:35      | N        | Soil       | OSB-23     |      |      |



|              |                 |                 |           |       |            |            |            |      |      |
|--------------|-----------------|-----------------|-----------|-------|------------|------------|------------|------|------|
| 12.8         |                 |                 |           |       | 611442.6   | 682904.4   | 1.7        | 2.2  |      |
|              | Subsurface Soil | 7/20/2006       |           |       | Hand Auger | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/21/2006       | 205208    | 8:30  | N          | Soil       | OSB-8      |      |      |
|              |                 |                 |           |       | 610736.57  | 683292.05  | 0.9        | 1.4  |      |
| 13.4         | Subsurface Soil | 7/21/2006       |           |       | Hand Auger | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/21/2006       | 205209    | 13:56 | N          | Soil       | OSB-8      |      |      |
|              |                 |                 |           |       | 610736.57  | 683292.05  | 4.5        | 5    |      |
| 13.4         | Subsurface Soil | 7/21/2006       |           |       | Hand Auger | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/21/2006       | 205210    | 14:00 | Y          | Soil       | OSB-8      |      |      |
|              |                 |                 |           |       | 610736.57  | 683292.05  | 4.5        | 5    |      |
| 13.4         | Subsurface Soil | 7/21/2006       |           |       | Hand Auger | FD         | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/21/2006       | 205211    | 15:00 | N          | Soil       | OSB-9      |      |      |
|              |                 |                 |           |       | 610809.6   | 683242.5   | 1          | 1.5  |      |
| 13.7         | Subsurface Soil | 7/21/2006       |           |       | Hand Auger | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/21/2006       | 205212    | 10:25 | N          | Soil       | OSB-9      |      |      |
|              |                 |                 |           |       | 610809.6   | 683242.5   | 2.3        | 2.8  |      |
| 13.7         | Subsurface Soil | 7/21/2006       |           |       | Hand Auger | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/24/2006       | 204831    | 13:25 | N          | Soil       | OSB-24     |      |      |
|              |                 |                 |           |       | 611601.4   | 683065.4   | 0.5        | 1    |      |
| 14.1         | Subsurface Soil | 7/24/2006       |           |       | N          | 10/19/2011 |            |      |      |
| NJD986609311 |                 | 7/24/2006       | 204832    | 13:55 | N          | Soil       | OSB-24     |      |      |
|              |                 |                 |           |       | 611601.4   | 683065.4   | 4.5        | 5    |      |
| 14.1         | Subsurface Soil | 7/24/2006       |           |       | N          | 10/19/2011 |            |      |      |
| NJD986609311 |                 | 7/24/2006       | 204833    | 8:30  | N          | Soil       | OSB-25     |      |      |
|              |                 |                 |           |       | 611637.9   | 683100.4   | 0.5        | 1    |      |
| 14.7         | Subsurface Soil | 7/24/2006       |           |       | N          | 10/19/2011 |            |      |      |
| NJD986609311 |                 | 7/24/2006       | 204834    | 9:00  | N          | Soil       | OSB-25     |      |      |
|              |                 |                 |           |       | 611637.9   | 683100.4   | 4.5        | 5    |      |
| 14.7         | Subsurface Soil | 7/24/2006       |           |       | N          | 10/19/2011 |            |      |      |
| NJD986609311 |                 | 7/24/2006       | 204856    | 9:30  | N          | Soil       | 114-MW20A  |      |      |
|              |                 |                 |           |       | 611545.9   | 683012.2   | 0.5        | 1    |      |
| 13.5         | 13.43           | Subsurface Soil | 7/24/2006 |       |            | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/24/2006       | 204857    | 10:00 | N          | Soil       | 114-MW20A  |      |      |
|              |                 |                 |           |       | 611545.9   | 683012.2   | 4.5        | 5    |      |
| 13.5         | 13.43           | Subsurface Soil | 7/24/2006 |       |            | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/25/2006       | 205126    | 9:12  | N          | Soil       | OSB-22     |      |      |
|              |                 |                 |           |       | 611312.6   | 682776     | 11         | 12   | 12.1 |
|              | Subsurface Soil | 7/25/2006       |           |       | Macrocore  | N          | 10/19/2011 |      |      |
| NJD986609311 |                 | 7/25/2006       | 205127    | 9:20  | N          | Soil       | OSB-22     |      |      |
|              |                 |                 |           |       | 611312.6   | 682776     | 16.8       | 17.3 | 12.1 |
|              | Subsurface Soil | 7/25/2006       |           |       | Macrocore  | N          | 10/19/2011 |      |      |

|              |                 |           |          |   |          |        |            |      |    |  |
|--------------|-----------------|-----------|----------|---|----------|--------|------------|------|----|--|
| NJD986609311 | 7/26/2006       | 204872    | 12:53    | N | Soil     | OSB-26 |            |      |    |  |
|              |                 |           | 611555.7 |   | 683793.3 |        | 9          | 10   | 16 |  |
|              | Subsurface Soil | 7/26/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/26/2006       | 204873    | 13:10    | N | Soil     | OSB-26 |            |      |    |  |
|              |                 |           | 611555.7 |   | 683793.3 |        | 17         | 17.5 | 16 |  |
|              | Subsurface Soil | 7/26/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/27/2006       | 204895    | 8:03     | N | Soil     | OSB-27 |            |      |    |  |
|              |                 |           | 611461.1 |   | 683848.7 |        | 9.3        | 9.8  |    |  |
| 16.7         | Subsurface Soil | 7/27/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/27/2006       | 204896    | 8:10     | N | Soil     | OSB-27 |            |      |    |  |
|              |                 |           | 611461.1 |   | 683848.7 |        | 12         | 12.5 |    |  |
| 16.7         | Subsurface Soil | 7/27/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/27/2006       | 204897    | 8:15     | Y | Soil     | OSB-27 |            |      |    |  |
|              |                 |           | 611461.1 |   | 683848.7 |        | 12         | 12.5 |    |  |
| 16.7         | Subsurface Soil | 7/27/2006 |          |   | FD       |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/27/2006       | 204898    | 8:30     | N | Soil     | OSB-27 |            |      |    |  |
|              |                 |           | 611461.1 |   | 683848.7 |        | 17.8       | 18.3 |    |  |
| 16.7         | Subsurface Soil | 7/27/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/27/2006       | 205508    | 0:00     | N | Soil     | OSB-29 |            |      |    |  |
|              |                 |           | 611223.6 |   | 683935.3 |        | 8.9        | 9.4  |    |  |
| 17.1         | Subsurface Soil | 7/27/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/31/2006       | 204939    | 9:00     | N | Soil     | OSB-24 |            |      |    |  |
|              |                 |           | 611601.4 |   | 683065.4 |        | 8          | 9    |    |  |
| 14.1         | Subsurface Soil | 7/31/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/31/2006       | 204940    | 9:11     | N | Soil     | OSB-24 |            |      |    |  |
|              |                 |           | 611601.4 |   | 683065.4 |        | 11.7       | 12.7 |    |  |
| 14.1         | Subsurface Soil | 7/31/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/31/2006       | 204941    | 9:15     | Y | Soil     | OSB-24 |            |      |    |  |
|              |                 |           | 611601.4 |   | 683065.4 |        | 11.7       | 12.7 |    |  |
| 14.1         | Subsurface Soil | 7/31/2006 |          |   | FD       |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/31/2006       | 204942    | 9:45     | N | Soil     | OSB-24 |            |      |    |  |
|              |                 |           | 611601.4 |   | 683065.4 |        | 15.5       | 16   |    |  |
| 14.1         | Subsurface Soil | 7/31/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/31/2006       | 204943    | 12:55    | N | Soil     | OSB-25 |            |      |    |  |
|              |                 |           | 611637.9 |   | 683100.4 |        | 7.1        | 7.6  |    |  |
| 14.7         | Subsurface Soil | 7/31/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/31/2006       | 204944    | 13:05    | N | Soil     | OSB-25 |            |      |    |  |
|              |                 |           | 611637.9 |   | 683100.4 |        | 9          | 9.5  |    |  |
| 14.7         | Subsurface Soil | 7/31/2006 |          |   | N        |        | 10/19/2011 |      |    |  |
| NJD986609311 | 7/31/2006       | 204945    | 13:11    | N | Soil     | OSB-25 |            |      |    |  |

|              |                 |           |          |   |          |            |      |
|--------------|-----------------|-----------|----------|---|----------|------------|------|
| 14.7         | Subsurface Soil | 7/31/2006 | 611637.9 |   | 683100.4 | 14         | 14.5 |
|              |                 |           |          | N |          | 10/19/2011 |      |
| NJD986609311 | 7/31/2006       | 204946    | 13:25    | N | Soil     | OSB-25     |      |
|              |                 |           | 611637.9 |   | 683100.4 | 15.5       | 16   |
| 14.7         | Subsurface Soil | 7/31/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/4/2006        | 204978    | 9:05     | N | Soil     | OSB-28     |      |
|              |                 |           | 611339.3 |   | 683894.6 | 14.2       | 15.2 |
| 16.5         | Subsurface Soil | 8/4/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/4/2006        | 204979    | 9:17     | N | Soil     | OSB-28     |      |
|              |                 |           | 611339.3 |   | 683894.6 | 17.1       | 17.4 |
| 16.5         | Subsurface Soil | 8/4/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/4/2006        | 204980    | 12:30    | N | Soil     | OSB-29     |      |
|              |                 |           | 611223.6 |   | 683935.3 | 15.5       | 16   |
| 17.1         | Subsurface Soil | 8/4/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/4/2006        | 204981    | 12:35    | N | Soil     | OSB-29     |      |
|              |                 |           | 611223.6 |   | 683935.3 | 17.7       | 18   |
| 17.1         | Subsurface Soil | 8/4/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/4/2006        | 282648    | 12:45    | N | Soil     | OSB-29     |      |
|              |                 |           | 611223.6 |   | 683935.3 | 19.1       | 19.6 |
| 17.1         | Subsurface Soil | 8/4/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/4/2006        | 282649    | 13:05    | N | Soil     | OSB-29     |      |
|              |                 |           | 611223.6 |   | 683935.3 | 22.8       | 23.3 |
| 17.1         | Subsurface Soil | 8/4/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/4/2006        | 282650    | 13:15    | N | Soil     | OSB-29     |      |
|              |                 |           | 611223.6 |   | 683935.3 | 25.4       | 25.9 |
| 17.1         | Subsurface Soil | 8/4/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 8/7/2006        | 205092    | 9:55     | N | Soil     | OSB-19     |      |
|              |                 |           | 611210   |   | 682907.7 | 9.2        | 9.7  |
|              | Subsurface Soil | 8/7/2006  |          |   | N        | 10/19/2011 | 13   |
| NJD986609311 | 8/7/2006        | 205093    | 10:00    | N | Soil     | OSB-19     |      |
|              |                 |           | 611210   |   | 682907.7 | 10.8       | 11.3 |
|              | Subsurface Soil | 8/7/2006  |          |   | N        | 10/19/2011 | 13   |
| NJD986609311 | 8/7/2006        | 205094    | 10:12    | N | Soil     | OSB-19     |      |
|              |                 |           | 611210   |   | 682907.7 | 13.5       | 14   |
|              | Subsurface Soil | 8/7/2006  |          |   | N        | 10/19/2011 | 13   |
| NJD986609311 | 8/7/2006        | 205095    | 10:15    | Y | Soil     | OSB-19     |      |
|              |                 |           | 611210   |   | 682907.7 | 13.5       | 14   |
|              | Subsurface Soil | 8/7/2006  |          |   | FD       | 10/19/2011 | 13   |
| NJD986609311 | 8/7/2006        | 205096    | 8:25     | N | Soil     | OSB-21     |      |
|              |                 |           | 611268.1 |   | 682846.3 | 13.3       | 13.8 |
| 12.8         | Subsurface Soil | 8/7/2006  |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 9/6/2006        | 205501    | 10:12    | N | Soil     | OSB-2      |      |
|              |                 |           | 610944.6 |   | 683817.4 | 0.5        | 1    |
| 12.2         | Subsurface Soil | 9/6/2006  |          |   | N        | 10/19/2011 |      |

|              |                 |           |          |   |          |         |            |      |    |
|--------------|-----------------|-----------|----------|---|----------|---------|------------|------|----|
| NJD986609311 | 9/6/2006        | 205502    | 10:30    | N | Soil     | OSB-2   |            |      |    |
|              |                 |           | 610944.6 |   | 683817.4 |         | 2          | 2.5  |    |
| 12.2         | Subsurface Soil | 9/6/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/6/2006        | 205503    | 10:35    | Y | Soil     | OSB-2   |            |      |    |
|              |                 |           | 610944.6 |   | 683817.4 |         | 2          | 2.5  |    |
| 12.2         | Subsurface Soil | 9/6/2006  |          |   | FD       |         | 10/19/2011 |      |    |
| NJD986609311 | 9/6/2006        | 205504    | 10:50    | N | Soil     | OSB-2   |            |      |    |
|              |                 |           | 610944.6 |   | 683817.4 |         | 4          | 4.5  |    |
| 12.2         | Subsurface Soil | 9/6/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/6/2006        | 205505    | 11:25    | N | Soil     | OSB-3   |            |      |    |
|              |                 |           | 610885.3 |   | 683719.7 |         | 0.6        | 1.1  |    |
| 11.7         | Subsurface Soil | 9/6/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/6/2006        | 205506    | 11:40    | N | Soil     | OSB-3   |            |      |    |
|              |                 |           | 610885.3 |   | 683719.7 |         | 2          | 2.5  |    |
| 11.7         | Subsurface Soil | 9/6/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/6/2006        | 205507    | 12:00    | N | Soil     | OSB-3   |            |      |    |
|              |                 |           | 610885.3 |   | 683719.7 |         | 4          | 4.5  |    |
| 11.7         | Subsurface Soil | 9/6/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/7/2006        | 205266    | 10:26    | N | Soil     | OSB-2   |            |      |    |
|              |                 |           | 610944.6 |   | 683817.4 |         | 6.5        | 7    |    |
| 12.2         | Subsurface Soil | 9/7/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/7/2006        | 205267    | 10:35    | N | Soil     | OSB-2   |            |      |    |
|              |                 |           | 610944.6 |   | 683817.4 |         | 8          | 8.5  |    |
| 12.2         | Subsurface Soil | 9/7/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/7/2006        | 205268    | 10:37    | N | Soil     | OSB-2   |            |      |    |
|              |                 |           | 610944.6 |   | 683817.4 |         | 9.5        | 10   |    |
| 12.2         | Subsurface Soil | 9/7/2006  |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/11/2006       | 205295    | 13:47    | N | Soil     | XOSB-19 |            |      |    |
|              |                 |           | 611217.1 |   | 682922.8 |         | 18         | 18.5 | 13 |
|              | Subsurface Soil | 9/11/2006 |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/11/2006       | 205296    | 13:50    | Y | Soil     | XOSB-19 |            |      |    |
|              |                 |           | 611217.1 |   | 682922.8 |         | 18         | 18.5 | 13 |
|              | Subsurface Soil | 9/11/2006 |          |   | FD       |         | 10/19/2011 |      |    |
| NJD986609311 | 9/11/2006       | 205297    | 10:09    | N | Soil     | XOSB-21 |            |      |    |
|              |                 |           | 611281   |   | 682858.2 |         | 20         | 12.9 |    |
|              | Subsurface Soil | 9/11/2006 |          | N |          |         | 10/19/2011 |      |    |
| NJD986609311 | 9/12/2006       | 205298    | 12:18    | N | Soil     | XOSB-15 |            |      |    |
|              |                 |           | 611116.4 |   | 683020.6 |         | 8          | 8.5  |    |
| 13.2         | Subsurface Soil | 9/12/2006 |          |   | N        |         | 10/19/2011 |      |    |
| NJD986609311 | 9/12/2006       | 205299    | 12:37    | N | Soil     | XOSB-15 |            |      |    |
|              |                 |           | 611116.4 |   | 683020.6 |         | 11         | 11.5 |    |

|              |                           |        |          |   |          |         |            |      |  |
|--------------|---------------------------|--------|----------|---|----------|---------|------------|------|--|
| 13.2         | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205300 | 12:43    | N | Soil     | XOSB-15 |            |      |  |
|              |                           |        | 611116.4 |   | 683020.6 | 14      |            | 14.5 |  |
| 13.2         | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205301 | 8:36     | N | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 6.2     | 7.2        | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205302 | 8:48     | N | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 8.2     | 9.2        | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205303 | 8:50     | Y | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 8.2     | 9.2        | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | FD       |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205304 | 8:58     | N | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 10.2    | 10.7       | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205305 | 9:00     | N | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 12.2    | 12.7       | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205306 | 9:13     | N | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 14.2    | 14.7       | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205307 | 9:15     | N | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 16      | 16.5       | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205308 | 9:55     | N | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 26      | 27         | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/12/2006                 | 205309 | 9:58     | Y | Soil     | XOSB-17 |            |      |  |
|              |                           |        | 611166.6 |   | 682972   | 26      | 27         | 13.1 |  |
|              | Subsurface Soil 9/12/2006 |        |          |   | FD       |         | 10/19/2011 |      |  |
| NJD986609311 | 9/13/2006                 | 205331 | 12:17    | N | Soil     | OSB-12  |            |      |  |
|              |                           |        | 611009   |   | 683125.3 | 8       | 8.5        | 13.9 |  |
|              | Subsurface Soil 9/13/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/13/2006                 | 205332 | 12:33    | N | Soil     | OSB-12  |            |      |  |
|              |                           |        | 611009   |   | 683125.3 | 13      | 13.5       | 13.9 |  |
|              | Subsurface Soil 9/13/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/13/2006                 | 205333 | 12:47    | N | Soil     | OSB-12  |            |      |  |
|              |                           |        | 611009   |   | 683125.3 | 17      | 17.5       | 13.9 |  |
|              | Subsurface Soil 9/13/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/13/2006                 | 205334 | 13:00    | N | Soil     | OSB-12  |            |      |  |
|              |                           |        | 611009   |   | 683125.3 | 19.5    | 20         | 13.9 |  |
|              | Subsurface Soil 9/13/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/13/2006                 | 205335 | 8:47     | N | Soil     | OSB-13  |            |      |  |
|              |                           |        | 611054.7 |   | 683080.2 | 4.5     |            | 5.5  |  |
| 13.8         | Subsurface Soil 9/13/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/13/2006                 | 205336 | 8:52     | N | Soil     | OSB-13  |            |      |  |
|              |                           |        | 611054.7 |   | 683080.2 | 7       |            | 8    |  |
| 13.8         | Subsurface Soil 9/13/2006 |        |          |   | N        |         | 10/19/2011 |      |  |
| NJD986609311 | 9/13/2006                 | 205337 | 8:55     | Y | Soil     | OSB-13  |            |      |  |

|              |                 |           |          |    |          |            |      |      |
|--------------|-----------------|-----------|----------|----|----------|------------|------|------|
| 13.8         |                 |           | 611054.7 |    | 683080.2 | 7          | 8    |      |
|              | Subsurface Soil | 9/13/2006 |          |    | FD       | 10/19/2011 |      |      |
| NJD986609311 | 9/13/2006       | 205338    | 9:07     | N  | Soil     | OSB-13     |      |      |
| 13.8         |                 |           | 611054.7 |    | 683080.2 | 10         | 10.5 |      |
|              | Subsurface Soil | 9/13/2006 |          |    | N        | 10/19/2011 |      |      |
| NJD986609311 | 9/13/2006       | 205339    | 9:17     | N  | Soil     | OSB-13     |      |      |
| 13.8         |                 |           | 611054.7 |    | 683080.2 | 13.5       | 14   |      |
|              | Subsurface Soil | 9/13/2006 |          |    | N        | 10/19/2011 |      |      |
| NJD986609311 | 9/13/2006       | 205340    | 9:22     | N  | Soil     | OSB-13     |      |      |
| 13.8         |                 |           | 611054.7 |    | 683080.2 | 14         | 14.5 |      |
|              | Subsurface Soil | 9/13/2006 |          |    | N        | 10/19/2011 |      |      |
| NJD986609311 | 9/13/2006       | 205341    | 9:32     | N  | Soil     | OSB-13     |      |      |
| 13.8         |                 |           | 611054.7 |    | 683080.2 | 18.5       | 19   |      |
|              | Subsurface Soil | 9/13/2006 |          |    | N        | 10/19/2011 |      |      |
| NJD986609311 | 9/14/2006       | 205510    | 11:30    | N  | Soil     | XOSB-10    |      |      |
|              |                 |           | 610903.4 |    | 683195   | 10         | 11   | 13.5 |
|              | Subsurface Soil | 9/14/2006 |          | N  |          | 10/19/2011 |      |      |
| NJD986609311 | 9/14/2006       | 205511    | 11:40    | N  | Soil     | XOSB-10    |      |      |
|              |                 |           | 610903.4 |    | 683195   | 12         | 12.9 | 13.5 |
|              | Subsurface Soil | 9/14/2006 |          | N  |          | 10/19/2011 |      |      |
| NJD986609311 | 9/14/2006       | 205512    | 11:42    | Y  | Soil     | XOSB-10    |      |      |
|              |                 |           | 610903.4 |    | 683195   | 12         | 12.9 | 13.5 |
|              | Subsurface Soil | 9/14/2006 |          | FD |          | 10/19/2011 |      |      |
| NJD986609311 | 9/14/2006       | 205513    | 11:48    | N  | Soil     | XOSB-10    |      |      |
|              |                 |           | 610903.4 |    | 683195   | 14         | 14.5 | 13.5 |
|              | Subsurface Soil | 9/14/2006 |          | N  |          | 10/19/2011 |      |      |
| NJD986609311 | 9/14/2006       | 205514    | 11:50    | N  | Soil     | XOSB-10    |      |      |
|              |                 |           | 610903.4 |    | 683195   | 17         | 17.5 | 13.5 |
|              | Subsurface Soil | 9/14/2006 |          | N  |          | 10/19/2011 |      |      |
| NJD986609311 | 9/18/2006       | 205369    | 9:37     | N  | Soil     | OSB-5      |      |      |
| 11.6         |                 |           | 610773.1 |    | 683535.2 | 0.4        | 1.4  |      |
|              | Subsurface Soil | 9/18/2006 |          |    | N        | 10/19/2011 |      |      |
| NJD986609311 | 9/18/2006       | 205370    | 9:58     | N  | Soil     | OSB-5      |      |      |
| 11.6         |                 |           | 610773.1 |    | 683535.2 | 2          | 2.5  |      |
|              | Subsurface Soil | 9/18/2006 |          |    | N        | 10/19/2011 |      |      |
| NJD986609311 | 9/18/2006       | 205371    | 10:00    | Y  | Soil     | OSB-5      |      |      |
| 11.6         |                 |           | 610773.1 |    | 683535.2 | 2          | 2.5  |      |
|              | Subsurface Soil | 9/18/2006 |          |    | FD       | 10/19/2011 |      |      |
| NJD986609311 | 9/18/2006       | 205409    | 13:20    | N  | Soil     | OSB-6      |      |      |
|              |                 |           | 610730.6 |    | 683463.4 | 0.4        | 0.9  | 12   |
|              | Subsurface Soil | 9/18/2006 |          |    | N        | 10/19/2011 |      |      |
| NJD986609311 | 9/18/2006       | 205410    | 13:30    | N  | Soil     | OSB-6      |      |      |
|              |                 |           | 610730.6 |    | 683463.4 | 1.8        | 2.3  | 12   |
|              | Subsurface Soil | 9/18/2006 |          |    | N        | 10/19/2011 |      |      |

|              |           |        |          |   |          |       |            |      |    |  |
|--------------|-----------|--------|----------|---|----------|-------|------------|------|----|--|
| NJD986609311 | 9/18/2006 | 205411 | 13:50    | N | Soil     | OSB-6 |            |      |    |  |
|              |           |        | 610730.6 |   | 683463.4 |       | 4          | 4.5  | 12 |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/18/2006 | 205412 | 14:25    | N | Soil     | OSB-7 |            |      |    |  |
| 12.8         |           |        | 610674.9 |   | 683371.9 |       | 0.4        | 0.9  |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/18/2006 | 205413 | 14:32    | N | Soil     | OSB-7 |            |      |    |  |
| 12.8         |           |        | 610674.9 |   | 683371.9 |       | 2          | 2.5  |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/18/2006 | 205414 | 14:45    | N | Soil     | OSB-7 |            |      |    |  |
| 12.8         |           |        | 610674.9 |   | 683371.9 |       | 4          | 4.5  |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/19/2006 | 283902 | 8:25     | N | Soil     | OSB-3 |            |      |    |  |
| 11.7         |           |        | 610885.3 |   | 683719.7 |       | 8          | 9    |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/19/2006 | 283903 | 8:25     | N | Soil     | OSB-3 |            |      |    |  |
| 11.7         |           |        | 610885.3 |   | 683719.7 |       | 8          | 9    |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/19/2006 | 283904 | 12:10    | N | Soil     | OSB-5 |            |      |    |  |
| 11.6         |           |        | 610773.1 |   | 683535.2 |       | 5          | 5.5  |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/19/2006 | 283905 | 12:10    | N | Soil     | OSB-5 |            |      |    |  |
| 11.6         |           |        | 610773.1 |   | 683535.2 |       | 5          | 5.5  |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/20/2006 | 205616 | 10:50    | N | Soil     | OSB-6 |            |      |    |  |
|              |           |        | 610730.6 |   | 683463.4 |       | 8          | 9    | 12 |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/20/2006 | 205617 | 12:55    | N | Soil     | OSB-7 |            |      |    |  |
| 12.8         |           |        | 610674.9 |   | 683371.9 |       | 8          | 8.5  |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/20/2006 | 205618 | 8:35     | N | Soil     | OSB-9 |            |      |    |  |
| 13.7         |           |        | 610809.6 |   | 683242.5 |       | 5          | 6.3  |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/20/2006 | 205619 | 8:40     | Y | Soil     | OSB-9 |            |      |    |  |
| 13.7         |           |        | 610809.6 |   | 683242.5 |       | 5          | 6.3  |    |  |
|              |           |        |          |   | FD       |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/20/2006 | 205620 | 9:00     | N | Soil     | OSB-9 |            |      |    |  |
| 13.7         |           |        | 610809.6 |   | 683242.5 |       | 8          | 10.1 |    |  |
|              |           |        |          |   | N        |       | 10/19/2011 |      |    |  |
| NJD986609311 | 9/20/2006 | 205621 | 9:15     | N | Soil     | OSB-9 |            |      |    |  |
|              |           |        | 610809.6 |   | 683242.5 |       | 16         | 17   |    |  |

|              |                 |           |          |   |          |        |            |       |  |
|--------------|-----------------|-----------|----------|---|----------|--------|------------|-------|--|
| 13.7         | Subsurface Soil | 9/20/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/20/2006       | 205622    | 9:30     | N | Soil     | OSB-9  |            |       |  |
|              |                 |           | 610809.6 |   | 683242.5 | 18.6   |            | 19.4  |  |
| 13.7         | Subsurface Soil | 9/20/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/20/2006       | 205623    | 9:40     | N | Soil     | OSB-9  |            |       |  |
|              |                 |           | 610809.6 |   | 683242.5 | 24     |            | 26    |  |
| 13.7         | Subsurface Soil | 9/20/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215801    | 17:15    | N | Soil     | OSB-14 |            |       |  |
|              |                 |           | 611022.5 |   | 682998.5 | 0.4    |            | 0.9   |  |
| 14.75        | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215802    | 17:20    | N | Soil     | OSB-14 |            |       |  |
|              |                 |           | 611022.5 |   | 682998.5 | 2      |            | 2.5   |  |
| 14.75        | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215803    | 17:22    | N | Soil     | OSB-14 |            |       |  |
|              |                 |           | 611022.5 |   | 682998.5 | 4      |            | 4.5   |  |
| 14.75        | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215804    | 17:25    | N | Soil     | OSB-14 |            |       |  |
|              |                 |           | 611022.5 |   | 682998.5 | 8      |            | 8.5   |  |
| 14.75        | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215805    | 17:30    | N | Soil     | OSB-14 |            |       |  |
|              |                 |           | 611022.5 |   | 682998.5 | 12     |            | 12.5  |  |
| 14.75        | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215806    | 17:43    | N | Soil     | OSB-14 |            |       |  |
|              |                 |           | 611022.5 |   | 682998.5 | 16     |            | 16.5  |  |
| 14.75        | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215807    | 20:00    | N | Soil     | OSB-16 |            |       |  |
|              |                 |           | 611087   |   | 682921.2 | 0.3    | 0.8        | 14.95 |  |
|              | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215808    | 20:05    | N | Soil     | OSB-16 |            |       |  |
|              |                 |           | 611087   |   | 682921.2 | 3.5    | 4          | 14.95 |  |
|              | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215809    | 20:10    | N | Soil     | OSB-16 |            |       |  |
|              |                 |           | 611087   |   | 682921.2 | 6.6    | 7.1        | 14.95 |  |
|              | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215810    | 20:15    | N | Soil     | OSB-16 |            |       |  |
|              |                 |           | 611087   |   | 682921.2 | 10     | 11         | 14.95 |  |
|              | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215811    | 20:17    | N | Soil     | OSB-16 |            |       |  |
|              |                 |           | 611087   |   | 682921.2 | 14     | 14.5       | 14.95 |  |
|              | Subsurface Soil | 9/29/2006 |          |   | N        |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215812    | 20:19    | Y | Soil     | OSB-16 |            |       |  |
|              |                 |           | 611087   |   | 682921.2 | 14     | 14.5       | 14.95 |  |
|              | Subsurface Soil | 9/29/2006 |          |   | FD       |        | 10/19/2011 |       |  |
| NJD986609311 | 9/28/2006       | 215813    | 20:22    | N | Soil     | OSB-16 |            |       |  |
|              |                 |           | 611087   |   | 682921.2 | 17.4   | 17.9       | 14.95 |  |



|              |                           |        |          |   |             |            |      |
|--------------|---------------------------|--------|----------|---|-------------|------------|------|
|              | Subsurface Soil 9/29/2006 |        |          | N | 10/19/2011  |            |      |
| NJD986609311 | 9/28/2006                 | 215814 | 21:10    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 0.4        | 0.9  |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215815 | 21:12    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 4          | 4.5  |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215816 | 21:15    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 6          | 6.5  |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215817 | 21:20    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 10         | 10.5 |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215818 | 21:30    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 13         | 13.5 |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215819 | 21:35    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 15.5       | 16   |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215820 | 21:40    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 18.5       | 19   |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215821 | 21:50    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 21         | 21.5 |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215822 | 22:00    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 25         | 25.5 |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215823 | 22:05    | N | Soil OSB-18 |            |      |
|              |                           |        | 611131.1 |   | 682870.5    | 27.5       | 28   |
| 14.91        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215824 | 14:55    | N | Soil OSB-20 |            |      |
|              |                           |        | 611200.8 |   | 682784.6    | 0.4        | 1    |
| 13.48        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215825 | 15:00    | N | Soil OSB-20 |            |      |
|              |                           |        | 611200.8 |   | 682784.6    | 1          | 1.5  |
| 13.48        | Subsurface Soil 9/29/2006 |        |          |   | N           | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215826 | 15:05    | Y | Soil OSB-20 |            |      |
|              |                           |        | 611200.8 |   | 682784.6    | 1          | 1.5  |
| 13.48        | Subsurface Soil 9/29/2006 |        |          |   | FD          | 10/19/2011 |      |
| NJD986609311 | 9/28/2006                 | 215827 | 15:07    | N | Soil OSB-20 |            |      |

|              |           |        |       |                           |          |            |      |    |
|--------------|-----------|--------|-------|---------------------------|----------|------------|------|----|
| 13.48        |           |        |       | 611200.8                  | 682784.6 | 5          | 5.5  |    |
|              |           |        |       | Subsurface Soil 9/29/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 9/28/2006 | 215828 | 15:15 | N                         | Soil     | OSB-20     |      |    |
|              |           |        |       | 611200.8                  | 682784.6 | 9          | 9.5  |    |
| 13.48        |           |        |       | Subsurface Soil 9/29/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 9/28/2006 | 215829 | 15:20 | N                         | Soil     | OSB-20     |      |    |
|              |           |        |       | 611200.8                  | 682784.6 | 13.5       | 14   |    |
| 13.48        |           |        |       | Subsurface Soil 9/29/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 9/28/2006 | 215830 | 15:38 | N                         | Soil     | OSB-20     |      |    |
|              |           |        |       | 611200.8                  | 682784.6 | 17.9       | 18.4 |    |
| 13.48        |           |        |       | Subsurface Soil 9/29/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 9/28/2006 | 215831 | 16:05 | N                         | Soil     | OSB-20     |      |    |
|              |           |        |       | 611200.8                  | 682784.6 | 26.5       | 27   |    |
| 13.48        |           |        |       | Subsurface Soil 9/29/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/5/2006 | 205579 | 9:00  | N                         | Soil     | 114-MW21B  |      |    |
|              |           |        |       | 611394.9                  | 683875.3 | 5          |      | 6  |
| 16.4         | 16.31     |        |       | Subsurface Soil 10/5/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/5/2006 | 205580 | 9:12  | N                         | Soil     | 114-MW21B  |      |    |
|              |           |        |       | 611394.9                  | 683875.3 | 7          |      |    |
| 7.5          | 16.4      | 16.31  |       | Subsurface Soil 10/5/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/5/2006 | 205581 | 9:15  | Y                         | Soil     | 114-MW21B  |      |    |
|              |           |        |       | 611394.9                  | 683875.3 | 7          |      |    |
| 7.5          | 16.4      | 16.31  |       | Subsurface Soil 10/5/2006 | FD       | 10/19/2011 |      |    |
| NJD986609311 | 10/5/2006 | 205582 | 9:30  | N                         | Soil     | 114-MW21B  |      |    |
|              |           |        |       | 611394.9                  | 683875.3 | 11         |      |    |
| 11.5         | 16.4      | 16.31  |       | Subsurface Soil 10/5/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/5/2006 | 205583 | 10:00 | N                         | Soil     | 114-MW21B  |      |    |
|              |           |        |       | 611394.9                  | 683875.3 | 15         |      |    |
| 15.5         | 16.4      | 16.31  |       | Subsurface Soil 10/5/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/5/2006 | 205584 | 10:35 | N                         | Soil     | 114-MW21B  |      |    |
|              |           |        |       | 611394.9                  | 683875.3 | 18.3       |      |    |
| 18.8         | 16.4      | 16.31  |       | Subsurface Soil 10/5/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/6/2006 | 277131 | 10:06 | N                         | Soil     | 114-MW21B  |      |    |
|              |           |        |       | 611394.9                  | 683875.3 | 22         |      | 23 |
| 16.4         | 16.31     |        |       | Subsurface Soil 10/6/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/6/2006 | 277132 | 10:32 | N                         | Soil     | 114-MW20B  |      |    |
|              |           |        |       | 611548.1                  | 683014.2 | 28         |      | 29 |
| 13.5         | 13.42     |        |       | Subsurface Soil 10/6/2006 | N        | 10/19/2011 |      |    |
| NJD986609311 | 10/6/2006 | 277133 | 10:35 | Y                         | Soil     | 114-MW20B  |      |    |
|              |           |        |       | 611548.1                  | 683014.2 | 28         |      | 29 |
| 13.5         | 13.42     |        |       | Subsurface Soil 10/6/2006 | FD       | 10/19/2011 |      |    |

|              |            |                 |            |   |          |           |            |      |  |
|--------------|------------|-----------------|------------|---|----------|-----------|------------|------|--|
| NJD986609311 | 10/9/2006  | 215764          | 9:50       | N | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 8.5        | 9    |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/9/2006  | 215765          | 9:50       | N | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 8.5        | 9    |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/9/2006  | 215766          | 9:55       | Y | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 8.5        | 9    |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | FD        | 10/19/2011 |      |  |
| NJD986609311 | 10/9/2006  | 215767          | 9:55       | Y | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 8.5        | 9    |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | FD        | 10/19/2011 |      |  |
| NJD986609311 | 10/9/2006  | 215768          | 10:20      | N | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 11.5       | 12   |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/9/2006  | 215769          | 10:20      | N | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 11.5       | 12   |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/9/2006  | 215770          | 10:35      | N | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 16         | 17   |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/9/2006  | 215771          | 10:35      | N | Soil     | 114-MW20B |            |      |  |
|              |            |                 |            |   | 611548.1 | 683014.2  | 16         | 17   |  |
| 13.5         | 13.42      | Subsurface Soil | 10/9/2006  |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/10/2006 | 215719          | 20:00      | N | Soil     | 137-B3    |            |      |  |
|              |            |                 |            |   | 611004.1 | 682794.8  | 0.5        | 1    |  |
| 14.94        |            | Subsurface Soil | 10/11/2006 |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/10/2006 | 215720          | 20:10      | N | Soil     | 137-B3    |            |      |  |
|              |            |                 |            |   | 611004.1 | 682794.8  | 4          | 4.5  |  |
| 14.94        |            | Subsurface Soil | 10/11/2006 |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/10/2006 | 215721          | 20:25      | N | Soil     | 137-B3    |            |      |  |
|              |            |                 |            |   | 611004.1 | 682794.8  | 8          | 8.5  |  |
| 14.94        |            | Subsurface Soil | 10/11/2006 |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/10/2006 | 215722          | 20:35      | N | Soil     | 137-B3    |            |      |  |
|              |            |                 |            |   | 611004.1 | 682794.8  | 12         | 12.5 |  |
| 14.94        |            | Subsurface Soil | 10/11/2006 |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/10/2006 | 215723          | 20:40      | N | Soil     | 137-B3    |            |      |  |
|              |            |                 |            |   | 611004.1 | 682794.8  | 19         | 19.5 |  |
| 14.94        |            | Subsurface Soil | 10/11/2006 |   |          | N         | 10/19/2011 |      |  |
| NJD986609311 | 10/10/2006 | 215724          | 20:55      | N | Soil     | 137-B3    |            |      |  |

|              |                 |                 |                 |           |          |            |            |  |
|--------------|-----------------|-----------------|-----------------|-----------|----------|------------|------------|--|
| 14.94        |                 |                 |                 | 611004.1  | 682794.8 | 21         | 21.5       |  |
|              | Subsurface Soil | 10/11/2006      |                 | N         |          | 10/19/2011 |            |  |
| NJD986609311 | 10/10/2006      | 215725          | 18:00           | N         | Soil     | 137-B5     |            |  |
|              |                 |                 | 611049          | 682746.2  | 0.5      | 1          | 15         |  |
|              | Subsurface Soil | 10/11/2006      |                 | N         |          | 10/19/2011 |            |  |
| NJD986609311 | 10/10/2006      | 215726          | 18:15           | N         | Soil     | 137-B5     |            |  |
|              |                 |                 | 611049          | 682746.2  | 4        | 4.5        | 15         |  |
|              | Subsurface Soil | 10/11/2006      |                 | N         |          | 10/19/2011 |            |  |
| NJD986609311 | 10/10/2006      | 215727          | 18:20           | Y         | Soil     | 137-B5     |            |  |
|              |                 |                 | 611049          | 682746.2  | 4        | 4.5        | 15         |  |
|              | Subsurface Soil | 10/11/2006      |                 | FD        |          | 10/19/2011 |            |  |
| NJD986609311 | 10/10/2006      | 215728          | 18:25           | N         | Soil     | 137-B5     |            |  |
|              |                 |                 | 611049          | 682746.2  | 8        | 8.5        | 15         |  |
|              | Subsurface Soil | 10/11/2006      |                 | N         |          | 10/19/2011 |            |  |
| NJD986609311 | 10/10/2006      | 215729          | 18:35           | N         | Soil     | 137-B5     |            |  |
|              |                 |                 | 611049          | 682746.2  | 12.5     | 13         | 15         |  |
|              | Subsurface Soil | 10/11/2006      |                 | N         |          | 10/19/2011 |            |  |
| NJD986609311 | 10/10/2006      | 215730          | 18:45           | N         | Soil     | 137-B5     |            |  |
|              |                 |                 | 611049          | 682746.2  | 16       | 16.5       | 15         |  |
|              | Subsurface Soil | 10/11/2006      |                 | N         |          | 10/19/2011 |            |  |
| NJD986609311 | 10/10/2006      | 215731          | 19:00           | N         | Soil     | 137-B5     |            |  |
|              |                 |                 | 611049          | 682746.2  | 21       | 21.5       | 15         |  |
|              | Subsurface Soil | 10/11/2006      |                 | N         |          | 10/19/2011 |            |  |
| NJD986609311 | 11/2/2006       | 215787          | 10:20           | N         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 50         | 51         |  |
| 11.78        | 11.78           | Subsurface Soil | 11/2/2006       |           | N        | 10/19/2011 |            |  |
| NJD986609311 | 11/2/2006       | 215788          | 10:25           | Y         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 50         | 51         |  |
| 11.78        | 11.78           | Subsurface Soil | 11/2/2006       |           | FD       | 10/19/2011 |            |  |
| NJD986609311 | 11/2/2006       | 215789          | 10:35           | N         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 54         | 55         |  |
| 11.78        | 11.78           | Subsurface Soil | 11/2/2006       |           | N        | 10/19/2011 |            |  |
| NJD986609311 | 11/2/2006       | 215790          | 10:50           | N         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 58         |            |  |
| 58.5         | 11.78           | 11.78           | Subsurface Soil | 11/2/2006 |          | N          | 10/19/2011 |  |
| NJD986609311 | 11/2/2006       | 215791          | 11:05           | N         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 62         |            |  |
| 62.5         | 11.78           | 11.78           | Subsurface Soil | 11/2/2006 |          | N          | 10/19/2011 |  |
| NJD986609311 | 11/2/2006       | 215792          | 11:26           | N         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 64         |            |  |
| 64.5         | 11.78           | 11.78           | Subsurface Soil | 11/2/2006 |          | N          | 10/19/2011 |  |
| NJD986609311 | 11/2/2006       | 215793          | 11:40           | N         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 68         |            |  |
| 68.5         | 11.78           | 11.78           | Subsurface Soil | 11/2/2006 |          | N          | 10/19/2011 |  |
| NJD986609311 | 11/2/2006       | 215794          | 13:00           | N         | Soil     | 114-MW19C  |            |  |
|              |                 |                 |                 | 611263.5  | 682737.4 | 72         |            |  |

|              |       |            |                 |            |       |   |           |           |            |      |
|--------------|-------|------------|-----------------|------------|-------|---|-----------|-----------|------------|------|
| 72.5         | 11.78 | 11.78      | Subsurface Soil | 11/2/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/2/2006  |                 | 215795     | 13:20 | N | Soil      | 114-MW19C |            |      |
|              |       |            |                 |            |       |   | 611263.5  | 682737.4  | 77         |      |
| 77.5         | 11.78 | 11.78      | Subsurface Soil | 11/2/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/2/2006  |                 | 215796     | 14:20 | N | Soil      | 114-MW19C |            |      |
|              |       |            |                 |            |       |   | 611263.5  | 682737.4  | 84         |      |
| 84.5         | 11.78 | 11.78      | Subsurface Soil | 11/2/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/2/2006  |                 | 215797     | 14:40 | N | Soil      | 114-MW19C |            |      |
|              |       |            |                 |            |       |   | 611263.5  | 682737.4  | 87.5       | 88   |
|              | 11.78 | 11.78      | Subsurface Soil | 11/2/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/2/2006  |                 | 215798     | 15:10 | N | Soil      | 114-MW19C |            |      |
|              |       |            |                 |            |       |   | 611263.5  | 682737.4  | 93         |      |
| 93.5         | 11.78 | 11.78      | Subsurface Soil | 11/2/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/2/2006  |                 | 215799     | 15:35 | N | Soil      | 114-MW19C |            |      |
|              |       |            |                 |            |       |   | 611263.5  | 682737.4  | 96         |      |
| 96.5         | 11.78 | 11.78      | Subsurface Soil | 11/2/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/2/2006  |                 | 215800     | 13:45 | N | Soil      | 114-MW19C |            |      |
|              |       |            |                 |            |       |   | 611263.5  | 682737.4  | 80         |      |
| 80.5         | 11.78 | 11.78      | Subsurface Soil | 11/2/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/3/2006  |                 | 220931     | 9:45  | N | Soil      | 114-MW19C |            |      |
|              |       |            |                 |            |       |   | 611263.5  | 682737.4  | 100        |      |
| 101          | 11.78 | 11.78      | Subsurface Soil | 11/3/2006  |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/17/2006 |                 | 220898     | 0:00  | N | Soil      | PSEG-SB41 |            |      |
|              |       |            |                 |            |       |   | 611215.8  | 682685.3  | 8          | 10   |
|              | 12.99 |            | Subsurface Soil | 11/17/2006 |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/17/2006 |                 | 220899     | 0:00  | N | Soil      | PSEG-SB42 |            |      |
|              |       |            |                 |            |       |   | 611153.94 | 682622    | 9          | 9.5  |
| 13.26        |       |            | Subsurface Soil | 11/17/2006 |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/17/2006 |                 | 220900     | 0:00  | Y | Soil      | PSEG-SB42 |            |      |
|              |       |            |                 |            |       |   | 611153.94 | 682622    | 9          | 9.5  |
| 13.26        |       |            | Subsurface Soil | 11/17/2006 |       |   | FD        |           | 10/19/2011 |      |
| NJD986609311 |       | 11/17/2006 |                 | 220901     | 0:00  | N | Soil      | PSEG-SB42 |            |      |
|              |       |            |                 |            |       |   | 611153.94 | 682622    | 15         | 15.5 |
| 13.26        |       |            | Subsurface Soil | 11/17/2006 |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/17/2006 |                 | 220902     | 0:00  | N | Soil      | PSEG-SB42 |            |      |
|              |       |            |                 |            |       |   | 611153.94 | 682622    | 18         | 19.5 |
| 13.26        |       |            | Subsurface Soil | 11/17/2006 |       |   | N         |           | 10/19/2011 |      |
| NJD986609311 |       | 11/17/2006 |                 | 220903     | 0:00  | N | Soil      | PSEG-SB42 |            |      |
|              |       |            |                 |            |       |   | 611153.94 | 682622    | 23         | 23.5 |
| 13.26        |       |            | Subsurface Soil | 11/17/2006 |       |   | N         |           | 10/19/2011 |      |

|              |            |        |       |   |                 |           |            |  |    |
|--------------|------------|--------|-------|---|-----------------|-----------|------------|--|----|
| NJD986609311 | 11/17/2006 | 220904 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 4          |  |    |
| 4.5          | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/17/2006 | 220905 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 8.5        |  | 9  |
|              | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/17/2006 | 220906 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 11.5       |  | 12 |
|              | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/17/2006 | 220907 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 14         |  |    |
| 14.5         | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/17/2006 | 220908 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 16         |  |    |
| 16.5         | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/17/2006 | 220909 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 18         |  |    |
| 18.5         | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/17/2006 | 220910 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 23.5       |  | 24 |
|              | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/17/2006 | 220911 | 0:00  | N | Soil            | PSEG-SB43 |            |  |    |
|              |            |        |       |   | 611150.86       | 682686.8  | 24         |  |    |
| 24.5         | 14.56      |        |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/20/2006 | 276984 | 10:35 | N | Soil            | 114-MW22B |            |  |    |
|              |            |        |       |   | 610693.8        | 683255.1  | 5          |  |    |
| 5.5          | 13.3       | 13.47  |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/20/2006 | 276986 | 11:00 | N | Soil            | 114-MW22B |            |  |    |
|              |            |        |       |   | 610693.8        | 683255.1  | 9.5        |  | 10 |
|              | 13.3       | 13.47  |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/20/2006 | 276989 | 11:18 | N | Soil            | 114-MW22B |            |  |    |
|              |            |        |       |   | 610693.8        | 683255.1  | 13         |  | 14 |
|              | 13.3       | 13.47  |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/20/2006 | 276991 | 11:22 | Y | Soil            | 114-MW22B |            |  |    |
|              |            |        |       |   | 610693.8        | 683255.1  | 13         |  | 14 |
|              | 13.3       | 13.47  |       |   | Subsurface Soil | FD        | 10/19/2011 |  |    |
| NJD986609311 | 11/20/2006 | 276993 | 11:45 | N | Soil            | 114-MW22B |            |  |    |
|              |            |        |       |   | 610693.8        | 683255.1  | 17.5       |  | 18 |
|              | 13.3       | 13.47  |       |   | Subsurface Soil | N         | 10/19/2011 |  |    |
| NJD986609311 | 11/20/2006 | 276995 | 12:15 | N | Soil            | 114-MW22B |            |  |    |
|              |            |        |       |   | 610693.8        | 683255.1  | 22.5       |  | 23 |

|              |       |            |                 |            |           |      |           |      |            |    |
|--------------|-------|------------|-----------------|------------|-----------|------|-----------|------|------------|----|
|              | 13.3  | 13.47      | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285151          | 14:10      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 0.7  |            |    |
| 1.2          | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285152          | 14:32      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 5    |            |    |
| 5.5          | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285153          | 14:50      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 9    |            |    |
| 9.5          | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285154          | 15:00      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 13   |            |    |
| 13.5         | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285155          | 15:20      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 17   |            |    |
| 17.5         | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285156          | 15:28      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 19   |            |    |
| 19.5         | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285157          | 15:35      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 21   |            |    |
| 21.5         | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285158          | 15:42      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 23   |            |    |
| 23.5         | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285159          | 15:46      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 24.5 |            | 25 |
|              | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285160          | 15:46      | N         | Soil | PSEG-SB39 |      |            |    |
|              |       |            |                 |            | 611049.79 |      | 682976.98 | 24.5 |            | 25 |
|              | 14.82 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285162          | 9:30       | N         | Soil | PSEG-SB56 |      |            |    |
|              |       |            |                 |            | 611226.03 |      | 682771.53 | 0.4  |            |    |
| 0.9          | 13.21 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285163          | 9:35       | N         | Soil | PSEG-SB56 |      |            |    |
|              |       |            |                 |            | 611226.03 |      | 682771.53 | 0.9  |            |    |
| 1.4          | 13.21 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |
| NJD986609311 |       | 11/20/2006 | 285164          | 9:50       | N         | Soil | PSEG-SB56 |      |            |    |
|              |       |            |                 |            | 611226.03 |      | 682771.53 | 5.5  |            | 6  |
|              | 13.21 |            | Subsurface Soil | 11/20/2006 |           |      | N         |      | 10/19/2011 |    |

|              |            |                 |            |   |           |           |            |    |  |
|--------------|------------|-----------------|------------|---|-----------|-----------|------------|----|--|
| NJD986609311 | 11/20/2006 | 285165          | 9:55       | Y | Soil      | PSEG-SB56 |            |    |  |
|              |            |                 |            |   | 611226.03 | 682771.53 | 5.5        | 6  |  |
| 13.21        |            | Subsurface Soil | 11/20/2006 |   |           | FD        | 10/19/2011 |    |  |
| NJD986609311 | 11/20/2006 | 285166          | 10:05      | N | Soil      | PSEG-SB56 |            |    |  |
|              |            |                 |            |   | 611226.03 | 682771.53 | 9.5        | 10 |  |
| 13.21        |            | Subsurface Soil | 11/20/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/20/2006 | 285167          | 10:12      | N | Soil      | PSEG-SB56 |            |    |  |
|              |            |                 |            |   | 611226.03 | 682771.53 | 13.5       | 14 |  |
| 13.21        |            | Subsurface Soil | 11/20/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/20/2006 | 285168          | 10:25      | N | Soil      | PSEG-SB56 |            |    |  |
|              |            |                 |            |   | 611226.03 | 682771.53 | 16.5       | 17 |  |
| 13.21        |            | Subsurface Soil | 11/20/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/20/2006 | 285169          | 10:32      | N | Soil      | PSEG-SB56 |            |    |  |
|              |            |                 |            |   | 611226.03 | 682771.53 | 19.5       | 20 |  |
| 13.21        |            | Subsurface Soil | 11/20/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/20/2006 | 285170          | 10:40      | N | Soil      | PSEG-SB56 |            |    |  |
|              |            |                 |            |   | 611226.03 | 682771.53 | 21         |    |  |
| 21.5         | 13.21      | Subsurface Soil | 11/20/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/20/2006 | 285171          | 10:40      | N | Soil      | PSEG-SB56 |            |    |  |
|              |            |                 |            |   | 611226.03 | 682771.53 | 21         |    |  |
| 21.5         | 13.21      | Subsurface Soil | 11/20/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/21/2006 | 282231          | 11:30      | N | Soil      | PSEG-SB40 |            |    |  |
|              |            |                 |            |   | 611352.27 | 682811.62 | 0.5        | 1  |  |
| 12.1         |            | Subsurface Soil | 11/21/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/21/2006 | 282232          | 11:30      | N | Soil      | PSEG-SB40 |            |    |  |
|              |            |                 |            |   | 611352.27 | 682811.62 | 0.5        | 1  |  |
| 12.1         |            | Subsurface Soil | 11/21/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/21/2006 | 282234          | 11:35      | N | Soil      | PSEG-SB40 |            |    |  |
|              |            |                 |            |   | 611352.27 | 682811.62 | 1.5        | 2  |  |
| 12.1         |            | Subsurface Soil | 11/21/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/21/2006 | 282235          | 11:35      | N | Soil      | PSEG-SB40 |            |    |  |
|              |            |                 |            |   | 611352.27 | 682811.62 | 1.5        | 2  |  |
| 12.1         |            | Subsurface Soil | 11/21/2006 |   |           | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/21/2006 | 282236          | 11:40      | Y | Soil      | PSEG-SB40 |            |    |  |
|              |            |                 |            |   | 611352.27 | 682811.62 | 1.5        | 2  |  |
| 12.1         |            | Subsurface Soil | 11/21/2006 |   |           | FD        | 10/19/2011 |    |  |
| NJD986609311 | 11/21/2006 | 282237          | 11:40      | Y | Soil      | PSEG-SB40 |            |    |  |
|              |            |                 |            |   | 611352.27 | 682811.62 | 1.5        | 2  |  |
| 12.1         |            | Subsurface Soil | 11/21/2006 |   |           | FD        | 10/19/2011 |    |  |
| NJD986609311 | 11/21/2006 | 282238          | 13:00      | N | Soil      | PSEG-SB40 |            |    |  |
|              |            |                 |            |   | 611352.27 | 682811.62 | 6          |    |  |



|              |            |        |                 |            |           |           |      |            |    |
|--------------|------------|--------|-----------------|------------|-----------|-----------|------|------------|----|
| 6.5          | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/21/2006 | 282239 | 13:00           | N          | Soil      | PSEG-SB40 |      |            |    |
|              |            |        |                 |            | 611352.27 | 682811.62 | 6    |            |    |
| 6.5          | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/21/2006 | 282240 | 13:12           | N          | Soil      | PSEG-SB40 |      |            |    |
|              |            |        |                 |            | 611352.27 | 682811.62 | 10.5 |            | 11 |
|              | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/21/2006 | 282241 | 13:12           | N          | Soil      | PSEG-SB40 |      |            |    |
|              |            |        |                 |            | 611352.27 | 682811.62 | 10.5 |            | 11 |
|              | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/21/2006 | 282242 | 13:25           | N          | Soil      | PSEG-SB40 |      |            |    |
|              |            |        |                 |            | 611352.27 | 682811.62 | 14   |            |    |
| 14.5         | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/21/2006 | 282243 | 13:25           | N          | Soil      | PSEG-SB40 |      |            |    |
|              |            |        |                 |            | 611352.27 | 682811.62 | 14   |            |    |
| 14.5         | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/21/2006 | 282244 | 13:45           | N          | Soil      | PSEG-SB40 |      |            |    |
|              |            |        |                 |            | 611352.27 | 682811.62 | 19   |            |    |
| 19.5         | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/21/2006 | 282245 | 13:45           | N          | Soil      | PSEG-SB40 |      |            |    |
|              |            |        |                 |            | 611352.27 | 682811.62 | 19   |            |    |
| 19.5         | 12.1       |        | Subsurface Soil | 11/21/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/22/2006 | 285197 | 12:50           | N          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 1    |            |    |
| 1.5          | 12.13      |        | Subsurface Soil | 11/22/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/22/2006 | 285198 | 12:50           | N          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 1    |            |    |
| 1.5          | 12.13      |        | Subsurface Soil | 11/22/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/22/2006 | 285199 | 13:16           | N          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 6    |            |    |
| 6.5          | 12.13      |        | Subsurface Soil | 11/22/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/22/2006 | 285200 | 13:16           | N          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 6    |            |    |
| 6.5          | 12.13      |        | Subsurface Soil | 11/22/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/22/2006 | 285201 | 13:20           | Y          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 6    |            |    |
| 6.5          | 12.13      |        | Subsurface Soil | 11/22/2006 |           | FD        |      | 10/19/2011 |    |
| NJD986609311 | 11/22/2006 | 285202 | 13:20           | Y          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 6    |            |    |
| 6.5          | 12.13      |        | Subsurface Soil | 11/22/2006 |           | FD        |      | 10/19/2011 |    |

|              |            |                 |            |          |      |           |            |    |  |
|--------------|------------|-----------------|------------|----------|------|-----------|------------|----|--|
| NJD986609311 | 11/22/2006 | 285203          | 13:30      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 8.5        | 9  |  |
| 12.13        |            | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285204          | 13:30      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 8.5        | 9  |  |
| 12.13        |            | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285205          | 13:33      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 9          |    |  |
| 9.1          | 12.13      | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285206          | 13:33      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 9          |    |  |
| 9.1          | 12.13      | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285207          | 13:38      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 10         |    |  |
| 10.5         | 12.13      | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285208          | 13:38      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 10         |    |  |
| 10.5         | 12.13      | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285209          | 13:47      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 12         | 13 |  |
| 12.13        |            | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285210          | 13:47      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 12         | 13 |  |
| 12.13        |            | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285211          | 13:55      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 14.2       |    |  |
| 14.9         | 12.13      | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285212          | 13:55      | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 14.2       |    |  |
| 14.9         | 12.13      | Subsurface Soil | 11/22/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285213          | 13:57      | Y        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 14.2       |    |  |
| 14.9         | 12.13      | Subsurface Soil | 11/22/2006 |          |      | FD        | 10/19/2011 |    |  |
| NJD986609311 | 11/22/2006 | 285214          | 13:57      | Y        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 14.2       |    |  |
| 14.9         | 12.13      | Subsurface Soil | 11/22/2006 |          |      | FD        | 10/19/2011 |    |  |
| NJD986609311 | 11/27/2006 | 282288          | 9:00       | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 16         |    |  |
| 16.5         | 12.13      | Subsurface Soil | 11/27/2006 |          |      | N         | 10/19/2011 |    |  |
| NJD986609311 | 11/27/2006 | 282289          | 9:10       | N        | Soil | PSEG-SB52 |            |    |  |
|              |            |                 |            | 611362.4 |      | 682708.4  | 19         | 20 |  |

|              |            |        |                 |            |           |           |      |            |    |
|--------------|------------|--------|-----------------|------------|-----------|-----------|------|------------|----|
|              | 12.13      |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282290 | 9:15            | Y          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 19   |            | 20 |
|              | 12.13      |        | Subsurface Soil | 11/27/2006 |           | FD        |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282291 | 9:30            | N          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 20   |            | 21 |
|              | 12.13      |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282292 | 9:40            | N          | Soil      | PSEG-SB52 |      |            |    |
|              |            |        |                 |            | 611362.4  | 682708.4  | 21   |            |    |
| 21.2         | 12.13      |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282293 | 15:00           | N          | Soil      | PSEG-SB54 |      |            |    |
|              |            |        |                 |            | 611396.14 | 682742.05 | 1    |            |    |
| 1.5          |            |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282294 | 15:10           | N          | Soil      | PSEG-SB54 |      |            |    |
|              |            |        |                 |            | 611396.14 | 682742.05 | 4    |            |    |
| 4.5          |            |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282295 | 15:15           | N          | Soil      | PSEG-SB54 |      |            |    |
|              |            |        |                 |            | 611396.14 | 682742.05 | 6.5  |            |    |
| 7.1          |            |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282296 | 15:30           | N          | Soil      | PSEG-SB54 |      |            |    |
|              |            |        |                 |            | 611396.14 | 682742.05 | 12   |            |    |
| 12.5         |            |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/27/2006 | 282297 | 15:35           | N          | Soil      | PSEG-SB54 |      |            |    |
|              |            |        |                 |            | 611396.14 | 682742.05 | 14.5 |            | 15 |
|              |            |        | Subsurface Soil | 11/27/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/28/2006 | 282264 | 13:30           | N          | Soil      | PSEG-SB48 |      |            |    |
|              |            |        |                 |            | 611792.94 | 683517.28 | 0.4  |            |    |
| 0.9          | 11.9       |        | Subsurface Soil | 11/28/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/28/2006 | 282265 | 13:50           | N          | Soil      | PSEG-SB48 |      |            |    |
|              |            |        |                 |            | 611792.94 | 683517.28 | 4    |            |    |
| 4.9          | 11.9       |        | Subsurface Soil | 11/28/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/28/2006 | 282266 | 13:52           | Y          | Soil      | PSEG-SB48 |      |            |    |
|              |            |        |                 |            | 611792.94 | 683517.28 | 4    |            |    |
| 4.9          | 11.9       |        | Subsurface Soil | 11/28/2006 |           | FD        |      | 10/19/2011 |    |
| NJD986609311 | 11/28/2006 | 282267 | 14:05           | N          | Soil      | PSEG-SB48 |      |            |    |
|              |            |        |                 |            | 611792.94 | 683517.28 | 7    |            |    |
| 7.5          | 11.9       |        | Subsurface Soil | 11/28/2006 |           | N         |      | 10/19/2011 |    |
| NJD986609311 | 11/28/2006 | 282268 | 14:10           | N          | Soil      | PSEG-SB48 |      |            |    |
|              |            |        |                 |            | 611792.94 | 683517.28 | 9    |            |    |
| 9.5          | 11.9       |        | Subsurface Soil | 11/28/2006 |           | N         |      | 10/19/2011 |    |

|              |            |        |       |   |                            |           |            |  |   |
|--------------|------------|--------|-------|---|----------------------------|-----------|------------|--|---|
| NJD986609311 | 11/28/2006 | 282269 | 14:20 | N | Soil                       | PSEG-SB48 |            |  |   |
|              |            |        |       |   | 611792.94                  | 683517.28 | 14         |  |   |
| 14.5         | 11.9       |        |       |   | Subsurface Soil 11/28/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282312 | 13:07 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 0.8        |  |   |
| 1.1          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282313 | 13:07 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 0.8        |  |   |
| 1.1          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282314 | 13:20 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 5          |  |   |
| 5.5          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282315 | 13:20 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 5          |  |   |
| 5.5          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282316 | 13:25 | Y | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 5          |  |   |
| 5.5          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | FD        | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282317 | 13:25 | Y | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 5          |  |   |
| 5.5          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | FD        | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282318 | 13:32 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 7          |  |   |
| 7.4          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282319 | 13:32 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 7          |  |   |
| 7.4          | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282320 | 13:45 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 10         |  |   |
| 10.5         | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/29/2006 | 282321 | 13:45 | N | Soil                       | PSEG-SB47 |            |  |   |
|              |            |        |       |   | 611714.85                  | 683601.33 | 10         |  |   |
| 10.5         | 11.1       |        |       |   | Subsurface Soil 11/29/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/30/2006 | 284456 | 14:30 | N | Soil                       | PSEG-SB46 |            |  |   |
|              |            |        |       |   | 611661.12                  | 683681.94 | 1.5        |  | 2 |
|              | 12.7       |        |       |   | Subsurface Soil 11/30/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/30/2006 | 284457 | 14:30 | N | Soil                       | PSEG-SB46 |            |  |   |
|              |            |        |       |   | 611661.12                  | 683681.94 | 1.5        |  | 2 |
|              | 12.7       |        |       |   | Subsurface Soil 11/30/2006 | N         | 10/19/2011 |  |   |
| NJD986609311 | 11/30/2006 | 284458 | 14:45 | N | Soil                       | PSEG-SB46 |            |  |   |
|              |            |        |       |   | 611661.12                  | 683681.94 | 4          |  | 5 |

|              |       |            |                 |            |   |           |           |      |            |     |
|--------------|-------|------------|-----------------|------------|---|-----------|-----------|------|------------|-----|
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284459          | 14:45      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 4    |            | 5   |
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284460          | 14:50      | Y | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 4    |            | 5   |
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | FD        |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284461          | 14:50      | Y | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 4    |            | 5   |
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | FD        |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284462          | 14:55      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 8.5  |            | 9   |
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284463          | 14:55      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 8.5  |            | 9   |
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284464          | 15:00      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 10   |            |     |
| 10.5         | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284465          | 15:00      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 10   |            |     |
| 10.5         | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284466          | 15:05      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 11   |            |     |
| 11.5         | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284467          | 15:05      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 11   |            |     |
| 11.5         | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284468          | 15:30      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 14.5 |            | 15  |
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 11/30/2006 | 284469          | 15:30      | N | Soil      | PSEG-SB46 |      |            |     |
|              |       |            |                 |            |   | 611661.12 | 683681.94 | 14.5 |            | 15  |
|              | 12.7  |            | Subsurface Soil | 11/30/2006 |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 12/1/2006  | 276943          | 9:25       | N | Soil      | 114-MW4D  |      |            |     |
|              |       |            |                 |            |   | 610821.8  | 683259    | 9.4  |            | 9.9 |
| 14.6         | 14.15 |            | Subsurface Soil | 12/1/2006  |   |           | N         |      | 10/19/2011 |     |
| NJD986609311 |       | 12/1/2006  | 276946          | 9:25       | N | Soil      | 114-MW4D  |      |            |     |
|              |       |            |                 |            |   | 610821.8  | 683259    | 9.4  |            | 9.9 |
| 14.6         | 14.15 |            | Subsurface Soil | 12/1/2006  |   |           | N         |      | 10/19/2011 |     |

|              |           |                 |           |           |      |            |     |    |
|--------------|-----------|-----------------|-----------|-----------|------|------------|-----|----|
| NJD986609311 | 12/1/2006 | 276947          | 12:10     | N         | Soil | 114-MW4D   |     |    |
|              |           |                 |           | 610821.8  |      | 683259     | 17  | 18 |
| 14.6         | 14.15     | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 276950          | 12:10     | N         | Soil | 114-MW4D   |     |    |
|              |           |                 |           | 610821.8  |      | 683259     | 17  | 18 |
| 14.6         | 14.15     | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 276951          | 13:50     | N         | Soil | 114-MW4D   |     |    |
|              |           |                 |           | 610821.8  |      | 683259     | 30  | 32 |
| 14.6         | 14.15     | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 276954          | 13:50     | N         | Soil | 114-MW4D   |     |    |
|              |           |                 |           | 610821.8  |      | 683259     | 30  | 32 |
| 14.6         | 14.15     | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283695          | 10:10     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 0   |    |
| 0.5          |           | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283696          | 10:10     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 0   |    |
| 0.5          |           | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283697          | 10:20     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 1.5 | 2  |
|              |           | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283698          | 10:20     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 1.5 | 2  |
|              |           | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283699          | 10:20     | Y         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 1.5 | 2  |
|              |           | Subsurface Soil | 12/1/2006 |           | FD   | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283700          | 10:20     | Y         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 1.5 | 2  |
|              |           | Subsurface Soil | 12/1/2006 |           | FD   | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283701          | 11:30     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 5   |    |
| 5.5          |           | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283702          | 11:30     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 5   |    |
| 5.5          |           | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283703          | 11:35     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 9   |    |
| 9.5          |           | Subsurface Soil | 12/1/2006 |           | N    | 10/19/2011 |     |    |
| NJD986609311 | 12/1/2006 | 283704          | 11:35     | N         | Soil | PSEG-SB45  |     |    |
|              |           |                 |           | 611730.67 |      | 683780.72  | 9   |    |



|              |           |        |                 |           |          |          |            |     |
|--------------|-----------|--------|-----------------|-----------|----------|----------|------------|-----|
| NJD986609311 | 12/5/2006 | 276810 | 10:30           | N         | Soil     | 137-MW2C |            |     |
|              |           |        |                 |           | 610918.2 | 682801.3 | 0.4        |     |
| 0.6          | 15.62     | 15.62  | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276811 | 10:45           | N         | Soil     | 137-MW2C |            |     |
|              |           |        |                 |           | 610918.2 | 682801.3 | 1.7        |     |
| 2.2          | 15.62     | 15.62  | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276812 | 10:45           | N         | Soil     | 137-MW2C |            |     |
|              |           |        |                 |           | 610918.2 | 682801.3 | 1.7        |     |
| 2.2          | 15.62     | 15.62  | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276870 | 11:18           | N         | Soil     | 137-B1   |            |     |
|              |           |        |                 |           | 610943.4 | 682838.3 | 0.4        | 0.6 |
| 15.53        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276871 | 11:18           | N         | Soil     | 137-B1   |            |     |
|              |           |        |                 |           | 610943.4 | 682838.3 | 0.4        | 0.6 |
| 15.53        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276872 | 11:27           | N         | Soil     | 137-B1   |            |     |
|              |           |        |                 |           | 610943.4 | 682838.3 | 2.5        | 3   |
| 15.53        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276873 | 11:27           | N         | Soil     | 137-B1   |            |     |
|              |           |        |                 |           | 610943.4 | 682838.3 | 2.5        | 3   |
| 15.53        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276879 | 13:55           | N         | Soil     | 137-B2   |            |     |
|              |           |        |                 |           | 610981.3 | 682909.5 | 0.4        | 0.6 |
| 15.66        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276880 | 13:55           | N         | Soil     | 137-B2   |            |     |
|              |           |        |                 |           | 610981.3 | 682909.5 | 0.4        | 0.6 |
| 15.66        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276881 | 14:00           | N         | Soil     | 137-B2   |            |     |
|              |           |        |                 |           | 610981.3 | 682909.5 | 2          | 2.5 |
| 15.66        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276882 | 14:00           | N         | Soil     | 137-B2   |            |     |
|              |           |        |                 |           | 610981.3 | 682909.5 | 2          | 2.5 |
| 15.66        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276883 | 14:12           | N         | Soil     | 137-B2   |            |     |
|              |           |        |                 |           | 610981.3 | 682909.5 | 3.5        | 4   |
| 15.66        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276884 | 14:12           | N         | Soil     | 137-B2   |            |     |
|              |           |        |                 |           | 610981.3 | 682909.5 | 3.5        | 4   |
| 15.66        |           |        | Subsurface Soil | 12/5/2006 |          | N        | 10/19/2011 |     |
| NJD986609311 | 12/5/2006 | 276885 | 14:30           | N         | Soil     | 137-B2   |            |     |
|              |           |        |                 |           | 610981.3 | 682909.5 | 4.5        | 5   |



|              |                 |           |        |          |    |          |            |     |       |
|--------------|-----------------|-----------|--------|----------|----|----------|------------|-----|-------|
| 15.66        | Subsurface Soil | 12/5/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/5/2006 | 276886 | 14:30    | N  | Soil     | 137-B2     |     |       |
|              |                 |           |        | 610981.3 |    | 682909.5 | 4.5        | 5   |       |
| 15.66        | Subsurface Soil | 12/5/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277068 | 10:20    | N  | Soil     | 133-B1     |     |       |
|              |                 |           |        | 611151.6 |    | 682630.2 | 0.6        | 1.1 |       |
| 13.15        | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277070 | 10:25    | N  | Soil     | 133-B1     |     |       |
|              |                 |           |        | 611151.6 |    | 682630.2 | 1.3        | 1.8 |       |
| 13.15        | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277072 | 10:46    | N  | Soil     | 133-B1     |     |       |
|              |                 |           |        | 611151.6 |    | 682630.2 | 3.5        | 4   |       |
| 13.15        | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277074 | 10:57    | N  | Soil     | 133-B1     |     |       |
|              |                 |           |        | 611151.6 |    | 682630.2 | 4.4        | 4.9 |       |
| 13.15        | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277076 | 11:25    | N  | Soil     | 133-B2     |     |       |
|              |                 |           |        | 611036.5 |    | 682515.9 | 0.6        | 1.1 |       |
| 13.49        | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277078 | 12:47    | N  | Soil     | 133-B2     |     |       |
|              |                 |           |        | 611036.5 |    | 682515.9 | 3.3        | 3.8 |       |
| 13.49        | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277080 | 12:32    | N  | Soil     | 133-B2     |     |       |
|              |                 |           |        | 611036.5 |    | 682515.9 | 4.5        | 5   |       |
| 13.49        | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277082 | 14:10    | N  | Soil     | 133-B4     |     |       |
|              |                 |           |        | 610904   |    | 682399.9 | 0.7        | 1.2 | 12.72 |
|              | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277084 | 15:05    | N  | Soil     | 133-B4     |     |       |
|              |                 |           |        | 610904   |    | 682399.9 | 3.3        | 3.8 | 12.72 |
|              | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277086 | 9:05     | N  | Soil     | 133-B4     |     |       |
|              |                 |           |        | 610904   |    | 682399.9 | 0.9        | 1.4 | 12.72 |
|              | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277088 | 14:23    | N  | Soil     | 133-B4     |     |       |
|              |                 |           |        | 610904   |    | 682399.9 | 1.5        | 2   | 12.72 |
|              | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277090 | 9:15     | N  | Soil     | 133-B4     |     |       |
|              |                 |           |        | 610904   |    | 682399.9 | 2          | 2.5 | 12.72 |
|              | Subsurface Soil | 12/6/2006 |        |          | N  |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277092 | 9:15     | Y  | Soil     | 133-B4     |     |       |
|              |                 |           |        | 610904   |    | 682399.9 | 2          | 2.5 | 12.72 |
|              | Subsurface Soil | 12/6/2006 |        |          | FD |          | 10/19/2011 |     |       |
| NJD986609311 |                 | 12/6/2006 | 277563 | 9:25     | N  | Soil     | 137-B6     |     |       |
|              |                 |           |        | 611049.5 |    | 682623.7 | 8.2        | 8.7 |       |

|              |                 |           |          |   |          |            |      |  |
|--------------|-----------------|-----------|----------|---|----------|------------|------|--|
| 14.79        | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277564    | 9:25     | Y | Soil     | 137-B6     |      |  |
|              |                 |           | 611049.5 |   | 682623.7 | 8.2        | 8.7  |  |
| 14.79        | Subsurface Soil | 12/6/2006 |          |   | FD       | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277565    | 9:37     | N | Soil     | 137-B6     |      |  |
|              |                 |           | 611049.5 |   | 682623.7 | 12.2       | 12.7 |  |
| 14.79        | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277566    | 9:40     | N | Soil     | 137-B6     |      |  |
|              |                 |           | 611049.5 |   | 682623.7 | 14.5       | 15   |  |
| 14.79        | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277567    | 10:03    | N | Soil     | 137-B6     |      |  |
|              |                 |           | 611049.5 |   | 682623.7 | 16.3       | 16.8 |  |
| 14.79        | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277568    | 11:17    | N | Soil     | 137-B6     |      |  |
|              |                 |           | 611049.5 |   | 682623.7 | 20         | 20.5 |  |
| 14.79        | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277569    | 13:17    | N | Soil     | 137-B7     |      |  |
|              |                 |           | 611248.5 |   | 682813.9 | 8.5        | 9.5  |  |
| 13.1         | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277570    | 13:28    | N | Soil     | 137-B7     |      |  |
|              |                 |           | 611248.5 |   | 682813.9 | 12.5       | 13   |  |
| 13.1         | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277571    | 13:30    | N | Soil     | 137-B7     |      |  |
|              |                 |           | 611248.5 |   | 682813.9 | 14.5       | 15   |  |
| 13.1         | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277572    | 13:39    | N | Soil     | 137-B7     |      |  |
|              |                 |           | 611248.5 |   | 682813.9 | 16.5       | 17   |  |
| 13.1         | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/6/2006       | 277573    | 13:53    | N | Soil     | 137-B7     |      |  |
|              |                 |           | 611248.5 |   | 682813.9 | 20.2       | 20.7 |  |
| 13.1         | Subsurface Soil | 12/6/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/7/2006       | 276833    | 14:47    | N | Soil     | 133-B19    |      |  |
|              |                 |           | 610791.5 |   | 682367.7 | 0.9        | 1.4  |  |
| 13.01        | Subsurface Soil | 12/7/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/7/2006       | 276834    | 14:53    | N | Soil     | 133-B19    |      |  |
|              |                 |           | 610791.5 |   | 682367.7 | 3.2        | 3.7  |  |
| 13.01        | Subsurface Soil | 12/7/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/7/2006       | 276835    | 8:45     | N | Soil     | 133-B3     |      |  |
|              |                 |           | 610970.1 |   | 682465.9 | 0.4        | 0.9  |  |
| 13.33        | Subsurface Soil | 12/7/2006 |          |   | N        | 10/19/2011 |      |  |

|              |                 |           |                 |           |      |            |     |     |       |
|--------------|-----------------|-----------|-----------------|-----------|------|------------|-----|-----|-------|
| NJD986609311 | 12/7/2006       | 276836    | 9:22            | N         | Soil | 133-B3     |     |     |       |
|              |                 |           | 610970.1        |           |      | 682465.9   | 2.7 | 3.2 |       |
| 13.33        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276837    | 9:25            | N         | Soil | 133-B3     |     |     |       |
|              |                 |           | 610970.1        |           |      | 682465.9   | 4   | 4.5 |       |
| 13.33        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276838    | 9:50            | N         | Soil | 133-B5     |     |     |       |
|              |                 |           | 610830.7        |           |      | 682330.32  | 0.4 | 0.9 |       |
| 12.37        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276839    | 10:07           | N         | Soil | 133-B5     |     |     |       |
|              |                 |           | 610830.7        |           |      | 682330.32  | 3   | 3.5 |       |
| 12.37        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276840    | 13:35           | N         | Soil | 133-B6     |     |     |       |
|              |                 |           | 610753.2        |           |      | 682262.7   | 0.7 | 1.2 |       |
| 12.14        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276841    | 13:49           | N         | Soil | 133-B6     |     |     |       |
|              |                 |           | 610753.2        |           |      | 682262.7   | 2.1 | 2.6 |       |
| 12.14        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276842    | 14:00           | N         | Soil | 133-B6     |     |     |       |
|              |                 |           | 610753.2        |           |      | 682262.7   | 3.1 | 3.6 |       |
| 12.14        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276843    | 14:18           | N         | Soil | 133-B6     |     |     |       |
|              |                 |           | 610753.2        |           |      | 682262.7   | 4.2 | 4.7 |       |
| 12.14        | Subsurface Soil | 12/7/2006 |                 |           | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276844    | 11:35           | N         | Soil | 133-B7     |     |     |       |
|              |                 |           | 610689.1        |           |      | 682200     | 0.8 | 1.3 | 11.81 |
|              | Subsurface Soil | 12/7/2006 |                 | N         |      | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276845    | 11:45           | N         | Soil | 133-B7     |     |     |       |
|              |                 |           | 610689.1        |           |      | 682200     | 2.3 | 2.4 | 11.81 |
|              | Subsurface Soil | 12/7/2006 |                 | N         |      | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 276846    | 11:56           | N         | Soil | 133-B7     |     |     |       |
|              |                 |           | 610689.1        |           |      | 682200     | 4.5 | 5   | 11.81 |
|              | Subsurface Soil | 12/7/2006 |                 | N         |      | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 277157    | 15:50           | N         | Soil | 114-MW6D   |     |     |       |
|              |                 |           | 611298.4        |           |      | 683683.3   |     | 36  |       |
| 36.5         | 14.4            | 13.9      | Subsurface Soil | 12/7/2006 | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 277160    | 15:50           | N         | Soil | 114-MW6D   |     |     |       |
|              |                 |           | 611298.4        |           |      | 683683.3   |     | 36  |       |
| 36.5         | 14.4            | 13.9      | Subsurface Soil | 12/7/2006 | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 277161    | 16:05           | N         | Soil | 114-MW6D   |     |     |       |
|              |                 |           | 611298.4        |           |      | 683683.3   |     | 40  |       |
| 40.5         | 14.4            | 13.9      | Subsurface Soil | 12/7/2006 | N    | 10/19/2011 |     |     |       |
| NJD986609311 | 12/7/2006       | 277164    | 16:05           | N         | Soil | 114-MW6D   |     |     |       |

|              |           |        |                 |           |          |            |      |
|--------------|-----------|--------|-----------------|-----------|----------|------------|------|
| 40.5         | 14.4      | 13.9   | Subsurface Soil | 12/7/2006 | 611298.4 | 683683.3   | 40   |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277165 | 16:15           | N         | Soil     | 114-MW6D   |      |
|              |           |        |                 |           | 611298.4 | 683683.3   | 44   |
| 44.5         | 14.4      | 13.9   | Subsurface Soil | 12/7/2006 | 611298.4 | 683683.3   | 44   |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277168 | 16:15           | N         | Soil     | 114-MW6D   |      |
|              |           |        |                 |           | 611298.4 | 683683.3   | 44   |
| 44.5         | 14.4      | 13.9   | Subsurface Soil | 12/7/2006 | 611298.4 | 683683.3   | 44   |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277169 | 16:23           | N         | Soil     | 114-MW6D   |      |
|              |           |        |                 |           | 611298.4 | 683683.3   | 48   |
| 48.5         | 14.4      | 13.9   | Subsurface Soil | 12/7/2006 | 611298.4 | 683683.3   | 48   |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277172 | 16:23           | N         | Soil     | 114-MW6D   |      |
|              |           |        |                 |           | 611298.4 | 683683.3   | 48   |
| 48.5         | 14.4      | 13.9   | Subsurface Soil | 12/7/2006 | 611298.4 | 683683.3   | 48   |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277575 | 8:32            | N         | Soil     | 137-B1     |      |
|              |           |        |                 |           | 610943.4 | 682838.3   | 4.5  |
| 15.53        |           |        | Subsurface Soil | 12/7/2006 | 610943.4 | 682838.3   | 5    |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277576 | 8:35            | N         | Soil     | 137-B1     |      |
|              |           |        |                 |           | 610943.4 | 682838.3   | 5.2  |
| 15.53        |           |        | Subsurface Soil | 12/7/2006 | 610943.4 | 682838.3   | 5.7  |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277577 | 8:45            | N         | Soil     | 137-B1     |      |
|              |           |        |                 |           | 610943.4 | 682838.3   | 9.2  |
| 15.53        |           |        | Subsurface Soil | 12/7/2006 | 610943.4 | 682838.3   | 9.7  |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277578 | 9:02            | N         | Soil     | 137-B1     |      |
|              |           |        |                 |           | 610943.4 | 682838.3   | 13.2 |
| 15.53        |           |        | Subsurface Soil | 12/7/2006 | 610943.4 | 682838.3   | 14.2 |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277579 | 9:11            | N         | Soil     | 137-B1     |      |
|              |           |        |                 |           | 610943.4 | 682838.3   | 17.2 |
| 15.53        |           |        | Subsurface Soil | 12/7/2006 | 610943.4 | 682838.3   | 17.7 |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277580 | 9:14            | N         | Soil     | 137-B1     |      |
|              |           |        |                 |           | 610943.4 | 682838.3   | 19.2 |
| 15.53        |           |        | Subsurface Soil | 12/7/2006 | 610943.4 | 682838.3   | 19.7 |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277581 | 9:28            | N         | Soil     | 137-B1     |      |
|              |           |        |                 |           | 610943.4 | 682838.3   | 21   |
| 15.53        |           |        | Subsurface Soil | 12/7/2006 | 610943.4 | 682838.3   | 21.5 |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277582 | 10:50           | N         | Soil     | 137-B2     |      |
|              |           |        |                 |           | 610981.3 | 682909.5   | 8.5  |
| 15.66        |           |        | Subsurface Soil | 12/7/2006 | 610981.3 | 682909.5   | 9    |
|              |           |        |                 |           | N        | 10/19/2011 |      |
| NJD986609311 | 12/7/2006 | 277583 | 10:55           | N         | Soil     | 137-B2     |      |
|              |           |        |                 |           | 610981.3 | 682909.5   | 9    |
| 15.66        |           |        | Subsurface Soil | 12/7/2006 | 610981.3 | 682909.5   | 9.5  |
|              |           |        |                 |           | N        | 10/19/2011 |      |

|              |            |        |           |          |          |            |      |  |
|--------------|------------|--------|-----------|----------|----------|------------|------|--|
| NJD986609311 | 12/7/2006  | 277584 | 11:00     | N        | Soil     | 137-B2     |      |  |
| 15.66        | Subsurface | Soil   | 12/7/2006 | 610981.3 | 682909.5 | 13         | 13.5 |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/7/2006  | 277585 | 11:10     | N        | Soil     | 137-B2     |      |  |
| 15.66        | Subsurface | Soil   | 12/7/2006 | 610981.3 | 682909.5 | 17         | 17.5 |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/7/2006  | 277586 | 11:12     | N        | Soil     | 137-B2     |      |  |
| 15.66        | Subsurface | Soil   | 12/7/2006 | 610981.3 | 682909.5 | 17.6       | 18.1 |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/7/2006  | 277587 | 11:30     | N        | Soil     | 137-B2     |      |  |
| 15.66        | Subsurface | Soil   | 12/7/2006 | 610981.3 | 682909.5 | 20         | 20.5 |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/7/2006  | 277588 | 11:33     | N        | Soil     | 137-B2     |      |  |
| 15.66        | Subsurface | Soil   | 12/7/2006 | 610981.3 | 682909.5 | 22.2       | 22.7 |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 276813 | 10:12     | N        | Soil     | 133-B21    |      |  |
| 12.38        | Subsurface | Soil   | 12/8/2006 | 610722.7 | 682342.9 | 1          | 1.5  |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 276814 | 9:39      | N        | Soil     | 133-B22    |      |  |
| 12.9         | Subsurface | Soil   | 12/8/2006 | 610706.6 | 682414.3 | 0.5        | 1    |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 276815 | 9:46      | N        | Soil     | 133-B22    |      |  |
| 12.9         | Subsurface | Soil   | 12/8/2006 | 610706.6 | 682414.3 | 2          | 2.5  |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 276816 | 9:52      | N        | Soil     | 133-B22    |      |  |
| 12.9         | Subsurface | Soil   | 12/8/2006 | 610706.6 | 682414.3 | 4          | 4.5  |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 276817 | 8:20      | N        | Soil     | 133-B23    |      |  |
| 13.99        | Subsurface | Soil   | 12/8/2006 | 610752.5 | 682464.7 | 0.5        | 1    |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 276818 | 8:49      | N        | Soil     | 133-B23    |      |  |
| 13.99        | Subsurface | Soil   | 12/8/2006 | 610752.5 | 682464.7 | 3.2        | 3.7  |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 277114 | 13:27     | N        | Soil     | 133-B1     |      |  |
| 13.15        | Subsurface | Soil   | 12/8/2006 | 611151.6 | 682630.2 | 18         | 18.5 |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 277115 | 12:50     | N        | Soil     | 133-B1     |      |  |
| 13.15        | Subsurface | Soil   | 12/8/2006 | 611151.6 | 682630.2 | 5.4        | 6.4  |  |
|              |            |        |           |          | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/8/2006  | 277116 | 12:57     | N        | Soil     | 133-B1     |      |  |

|              |                 |           |                 |           |      |            |            |       |
|--------------|-----------------|-----------|-----------------|-----------|------|------------|------------|-------|
| 13.15        |                 |           |                 | 611151.6  |      | 682630.2   | 9.4        | 9.9   |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            |       |
| NJD986609311 | 12/8/2006       | 277117    | 13:10           | N         | Soil | 133-B1     |            |       |
|              |                 |           |                 | 611151.6  |      | 682630.2   | 16         | 16.5  |
| 13.15        | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            |       |
| NJD986609311 | 12/8/2006       | 277118    | 13:25           | N         | Soil | 133-B1     |            |       |
|              |                 |           |                 | 611151.6  |      | 682630.2   | 20         | 20.5  |
| 13.15        | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            |       |
| NJD986609311 | 12/8/2006       | 277119    | 13:40           | N         | Soil | 133-B1     |            |       |
|              |                 |           |                 | 611151.6  |      | 682630.2   | 22         | 22.5  |
| 13.15        | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            |       |
| NJD986609311 | 12/8/2006       | 277120    | 13:43           | N         | Soil | 133-B1     |            |       |
|              |                 |           |                 | 611151.6  |      | 682630.2   | 6          | 6.5   |
| 13.15        | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            |       |
| NJD986609311 | 12/8/2006       | 277121    | 8:50            | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 6          | 6.5   |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277122    | 9:04            | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 8.5        | 9     |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277123    | 9:20            | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 12.5       | 13.5  |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277124    | 9:20            | Y         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 12.5       | 13.5  |
|              | Subsurface Soil | 12/8/2006 |                 |           | FD   | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277125    | 9:30            | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 16.5       | 17    |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277126    | 9:32            | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 17.7       | 18.2  |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277127    | 9:48            | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 20         | 20.5  |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277128    | 9:50            | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 22         | 22.5  |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277129    | 10:10           | N         | Soil | 137-B4     |            |       |
|              |                 |           |                 | 610954.8  |      | 682695     | 24         | 24.5  |
|              | Subsurface Soil | 12/8/2006 |                 |           | N    | 10/19/2011 |            | 14.91 |
| NJD986609311 | 12/8/2006       | 277329    | 9:25            | N         | Soil | 114-MW6D   |            |       |
|              |                 |           |                 | 611298.4  |      | 683683.3   |            | 52    |
| 52.5         | 14.4            | 13.9      | Subsurface Soil | 12/8/2006 |      | N          | 10/19/2011 |       |
| NJD986609311 | 12/8/2006       | 277333    | 9:45            | N         | Soil | 114-MW6D   |            |       |
|              |                 |           |                 | 611298.4  |      | 683683.3   |            | 56    |
| 56.5         | 14.4            | 13.9      | Subsurface Soil | 12/8/2006 |      | N          | 10/19/2011 |       |

|              |            |        |                 |            |          |          |            |      |
|--------------|------------|--------|-----------------|------------|----------|----------|------------|------|
| NJD986609311 | 12/8/2006  | 277337 | 9:58            | N          | Soil     | 114-MW6D |            |      |
|              |            |        |                 |            | 611298.4 | 683683.3 | 60         |      |
| 60.5         | 14.4       | 13.9   | Subsurface Soil | 12/8/2006  |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/8/2006  | 277341 | 10:20           | N          | Soil     | 114-MW6D |            |      |
|              |            |        |                 |            | 611298.4 | 683683.3 | 64         |      |
| 64.5         | 14.4       | 13.9   | Subsurface Soil | 12/8/2006  |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277231 | 12:55           | N          | Soil     | 133-B20  |            |      |
|              |            |        |                 |            | 610835.8 | 682412.2 | 0.7        | 1.2  |
| 12.98        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277250 | 14:57           | N          | Soil     | 137-MW1C |            |      |
|              |            |        |                 |            | 611036.7 | 683020.2 | 0.8        |      |
| 1.3          | 14.71      | 14.71  | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277252 | 15:05           | N          | Soil     | 137-MW1C |            |      |
|              |            |        |                 |            | 611036.7 | 683020.2 | 2.6        |      |
| 3.1          | 14.71      | 14.71  | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277254 | 15:10           | N          | Soil     | 137-MW1C |            |      |
|              |            |        |                 |            | 611036.7 | 683020.2 | 4.1        |      |
| 4.6          | 14.71      | 14.71  | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277256 | 13:00           | N          | Soil     | 133-B20  |            |      |
|              |            |        |                 |            | 610835.8 | 682412.2 | 1.5        | 2.4  |
| 12.98        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277258 | 13:05           | N          | Soil     | 133-B20  |            |      |
|              |            |        |                 |            | 610835.8 | 682412.2 | 2.9        | 3.4  |
| 12.98        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277260 | 13:10           | N          | Soil     | 133-B20  |            |      |
|              |            |        |                 |            | 610835.8 | 682412.2 | 3.5        | 4    |
| 12.98        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277263 | 11:42           | N          | Soil     | 133-B21  |            |      |
|              |            |        |                 |            | 610722.7 | 682342.9 | 2.1        | 2.6  |
| 12.38        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277265 | 11:58           | N          | Soil     | 133-B21  |            |      |
|              |            |        |                 |            | 610722.7 | 682342.9 | 4.5        | 5    |
| 12.38        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277267 | 11:58           | N          | Soil     | 133-B21  |            |      |
|              |            |        |                 |            | 610722.7 | 682342.9 | 4.5        | 5    |
| 12.38        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277591 | 9:20            | N          | Soil     | 133-B2   |            |      |
|              |            |        |                 |            | 611036.5 | 682515.9 | 8          | 8.5  |
| 13.49        |            |        | Subsurface Soil | 12/11/2006 |          | N        | 10/19/2011 |      |
| NJD986609311 | 12/11/2006 | 277592 | 9:25            | N          | Soil     | 133-B2   |            |      |
|              |            |        |                 |            | 611036.5 | 682515.9 | 12         | 12.5 |

|              |                 |            |          |   |          |            |      |  |
|--------------|-----------------|------------|----------|---|----------|------------|------|--|
| 13.49        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277593     | 9:27     | Y | Soil     | 133-B2     |      |  |
|              |                 |            | 611036.5 |   | 682515.9 | 12         | 12.5 |  |
| 13.49        | Subsurface Soil | 12/11/2006 |          |   | FD       | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277594     | 9:38     | N | Soil     | 133-B2     |      |  |
|              |                 |            | 611036.5 |   | 682515.9 | 16.3       | 17.3 |  |
| 13.49        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277595     | 9:55     | N | Soil     | 133-B2     |      |  |
|              |                 |            | 611036.5 |   | 682515.9 | 20         | 20.5 |  |
| 13.49        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277596     | 10:00    | N | Soil     | 133-B2     |      |  |
|              |                 |            | 611036.5 |   | 682515.9 | 22         | 22.5 |  |
| 13.49        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277597     | 10:10    | N | Soil     | 133-B2     |      |  |
|              |                 |            | 611036.5 |   | 682515.9 | 23.2       | 23.7 |  |
| 13.49        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277598     | 12:45    | N | Soil     | 133-B3     |      |  |
|              |                 |            | 610970.1 |   | 682465.9 | 8          | 8.5  |  |
| 13.33        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277599     | 13:15    | N | Soil     | 133-B3     |      |  |
|              |                 |            | 610970.1 |   | 682465.9 | 16         | 16.5 |  |
| 13.33        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277600     | 13:20    | N | Soil     | 133-B3     |      |  |
|              |                 |            | 610970.1 |   | 682465.9 | 17         | 17.5 |  |
| 13.33        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/11/2006      | 277601     | 13:50    | N | Soil     | 133-B3     |      |  |
|              |                 |            | 610970.1 |   | 682465.9 | 24         | 24.5 |  |
| 13.33        | Subsurface Soil | 12/11/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/12/2006      | 277395     | 11:41    | N | Soil     | 135-B12    |      |  |
|              |                 |            | 610828.5 |   | 682027.5 | 0.7        | 1.2  |  |
| 11.27        | Subsurface Soil | 12/12/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/12/2006      | 277396     | 11:41    | N | Soil     | 135-B12    |      |  |
|              |                 |            | 610828.5 |   | 682027.5 | 0.7        | 1.2  |  |
| 11.27        | Subsurface Soil | 12/12/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/12/2006      | 277397     | 11:51    | N | Soil     | 135-B12    |      |  |
|              |                 |            | 610828.5 |   | 682027.5 | 1.5        | 2    |  |
| 11.27        | Subsurface Soil | 12/12/2006 |          |   | N        | 10/19/2011 |      |  |
| NJD986609311 | 12/12/2006      | 277398     | 11:51    | N | Soil     | 135-B12    |      |  |
|              |                 |            | 610828.5 |   | 682027.5 | 1.5        | 2    |  |
| 11.27        | Subsurface Soil | 12/12/2006 |          |   | N        | 10/19/2011 |      |  |



|              |            |        |            |   |      |            |     |     |
|--------------|------------|--------|------------|---|------|------------|-----|-----|
| NJD986609311 | 12/12/2006 | 277399 | 11:57      | N | Soil | 135-B12    |     |     |
|              |            |        | 610828.5   |   |      | 682027.5   | 2.9 | 3.4 |
| 11.27        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277400 | 11:57      | N | Soil | 135-B12    |     |     |
|              |            |        | 610828.5   |   |      | 682027.5   | 2.9 | 3.4 |
| 11.27        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277401 | 12:05      | N | Soil | 135-B12    |     |     |
|              |            |        | 610828.5   |   |      | 682027.5   | 3.7 | 4.2 |
| 11.27        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277402 | 12:05      | N | Soil | 135-B12    |     |     |
|              |            |        | 610828.5   |   |      | 682027.5   | 3.7 | 4.2 |
| 11.27        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277403 | 12:10      | N | Soil | 135-B12    |     |     |
|              |            |        | 610828.5   |   |      | 682027.5   | 4.5 | 5   |
| 11.27        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277404 | 12:10      | N | Soil | 135-B12    |     |     |
|              |            |        | 610828.5   |   |      | 682027.5   | 4.5 | 5   |
| 11.27        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277405 | 14:01      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 0   | 0.5 |
| 11.14        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277406 | 14:01      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 0   | 0.5 |
| 11.14        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277407 | 14:07      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 1   | 1.5 |
| 11.14        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277408 | 14:07      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 1   | 1.5 |
| 11.14        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277409 | 14:14      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 3.7 | 4.1 |
| 11.14        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277410 | 14:14      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 3.7 | 4.1 |
| 11.14        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277411 | 14:20      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 4.8 | 5.3 |
| 11.14        | Subsurface | Soil   | 12/12/2006 |   | N    | 10/19/2011 |     |     |
| NJD986609311 | 12/12/2006 | 277412 | 14:20      | N | Soil | 135-B13    |     |     |
|              |            |        | 610895.3   |   |      | 682090.1   | 4.8 | 5.3 |

|              |                            |        |          |          |      |            |     |       |
|--------------|----------------------------|--------|----------|----------|------|------------|-----|-------|
| 11.14        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277413 | 8:44     | N        | Soil | 135-B14    |     |       |
|              |                            |        | 611058   | 682231.8 |      | 0.8        | 1.3 | 11.77 |
|              | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277414 | 8:44     | N        | Soil | 135-B14    |     |       |
|              |                            |        | 611058   | 682231.8 |      | 0.8        | 1.3 | 11.77 |
|              | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277416 | 9:35     | N        | Soil | 135-B14    |     |       |
|              |                            |        | 611058   | 682231.8 |      | 2.9        | 3.4 | 11.77 |
|              | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277417 | 9:35     | N        | Soil | 135-B14    |     |       |
|              |                            |        | 611058   | 682231.8 |      | 2.9        | 3.4 | 11.77 |
|              | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277418 | 9:58     | N        | Soil | 135-B14    |     |       |
|              |                            |        | 611058   | 682231.8 |      | 3.4        | 3.8 | 11.77 |
|              | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277419 | 9:58     | N        | Soil | 135-B14    |     |       |
|              |                            |        | 611058   | 682231.8 |      | 3.4        | 3.8 | 11.77 |
|              | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277420 | 10:09    | N        | Soil | 135-B14    |     |       |
|              |                            |        | 611058   | 682231.8 |      | 4.6        | 5   | 11.77 |
|              | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277421 | 14:49    | N        | Soil | 135-B15    |     |       |
|              |                            |        | 611127.9 | 682298.4 |      | 0.6        |     | 1.1   |
| 12.09        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277422 | 14:49    | N        | Soil | 135-B15    |     |       |
|              |                            |        | 611127.9 | 682298.4 |      | 0.6        |     | 1.1   |
| 12.09        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277423 | 14:55    | N        | Soil | 135-B15    |     |       |
|              |                            |        | 611127.9 | 682298.4 |      | 2.2        |     | 2.2   |
| 12.09        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277424 | 14:55    | N        | Soil | 135-B15    |     |       |
|              |                            |        | 611127.9 | 682298.4 |      | 2.2        |     | 2.2   |
| 12.09        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277425 | 15:02    | N        | Soil | 135-B15    |     |       |
|              |                            |        | 611127.9 | 682298.4 |      | 4.2        |     | 4.5   |
| 12.09        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277426 | 15:02    | N        | Soil | 135-B15    |     |       |
|              |                            |        | 611127.9 | 682298.4 |      | 4.2        |     | 4.5   |
| 12.09        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277427 | 10:39    | N        | Soil | 135-B4     |     |       |
|              |                            |        | 610811.3 | 682149.6 |      | 0.7        |     | 1.6   |
| 11.76        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |
| NJD986609311 | 12/12/2006                 | 277428 | 10:39    | N        | Soil | 135-B4     |     |       |
|              |                            |        | 610811.3 | 682149.6 |      | 0.7        |     | 1.6   |
| 11.76        | Subsurface Soil 12/12/2006 |        |          |          | N    | 10/19/2011 |     |       |

|              |                 |            |          |   |      |            |      |      |       |
|--------------|-----------------|------------|----------|---|------|------------|------|------|-------|
| NJD986609311 | 12/12/2006      | 277429     | 10:53    | Y | Soil | 135-B4     |      |      |       |
|              |                 |            | 610811.3 |   |      | 682149.6   | 2.1  | 2.6  |       |
| 11.76        | Subsurface Soil | 12/12/2006 |          |   | FD   | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 277430     | 10:53    | Y | Soil | 135-B4     |      |      |       |
|              |                 |            | 610811.3 |   |      | 682149.6   | 2.1  | 2.6  |       |
| 11.76        | Subsurface Soil | 12/12/2006 |          |   | FD   | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 277431     | 10:53    | N | Soil | 135-B4     |      |      |       |
|              |                 |            | 610811.3 |   |      | 682149.6   | 2.1  | 2.6  |       |
| 11.76        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 277432     | 10:53    | N | Soil | 135-B4     |      |      |       |
|              |                 |            | 610811.3 |   |      | 682149.6   | 2.1  | 2.6  |       |
| 11.76        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 277433     | 11:02    | N | Soil | 135-B4     |      |      |       |
|              |                 |            | 610811.3 |   |      | 682149.6   | 4    | 4.5  |       |
| 11.76        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 277434     | 11:02    | N | Soil | 135-B4     |      |      |       |
|              |                 |            | 610811.3 |   |      | 682149.6   | 4    | 4.5  |       |
| 11.76        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282903     | 9:00     | N | Soil | 133-B4     |      |      |       |
|              |                 |            | 610904   |   |      | 682399.9   | 6    | 6.5  | 12.72 |
|              | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282904     | 9:15     | N | Soil | 133-B4     |      |      |       |
|              |                 |            | 610904   |   |      | 682399.9   | 9    | 9.5  | 12.72 |
|              | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282905     | 9:35     | N | Soil | 133-B4     |      |      |       |
|              |                 |            | 610904   |   |      | 682399.9   | 12.5 | 13   | 12.72 |
|              | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282906     | 9:37     | Y | Soil | 133-B4     |      |      |       |
|              |                 |            | 610904   |   |      | 682399.9   | 12.5 | 13   | 12.72 |
|              | Subsurface Soil | 12/12/2006 |          |   | FD   | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282907     | 9:40     | N | Soil | 133-B4     |      |      |       |
|              |                 |            | 610904   |   |      | 682399.9   | 14.3 | 14.8 | 12.72 |
|              | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282908     | 9:50     | N | Soil | 133-B4     |      |      |       |
|              |                 |            | 610904   |   |      | 682399.9   | 18.3 | 18.8 | 12.72 |
|              | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282909     | 10:10    | N | Soil | 133-B4     |      |      |       |
|              |                 |            | 610904   |   |      | 682399.9   | 21.8 | 22.3 | 12.72 |
|              | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282910     | 12:55    | N | Soil | 133-B5     |      |      |       |
|              |                 |            | 610830.7 |   |      | 682330.32  | 4.5  | 5    |       |
| 12.37        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |
| NJD986609311 | 12/12/2006      | 282911     | 13:10    | N | Soil | 133-B5     |      |      |       |
|              |                 |            | 610830.7 |   |      | 682330.32  | 8.5  | 9    |       |
| 12.37        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |      |       |

|              |                 |            |          |   |      |            |      |     |       |
|--------------|-----------------|------------|----------|---|------|------------|------|-----|-------|
| NJD986609311 | 12/12/2006      | 282912     | 13:15    | N | Soil | 133-B5     |      |     |       |
|              |                 |            | 610830.7 |   |      | 682330.32  | 12   |     | 12.5  |
| 12.37        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/12/2006      | 282913     | 13:18    | N | Soil | 133-B5     |      |     |       |
|              |                 |            | 610830.7 |   |      | 682330.32  | 13.9 |     | 14.4  |
| 12.37        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/12/2006      | 282914     | 13:40    | N | Soil | 133-B5     |      |     |       |
|              |                 |            | 610830.7 |   |      | 682330.32  | 18   |     | 18.5  |
| 12.37        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/12/2006      | 282915     | 14:00    | N | Soil | 133-B5     |      |     |       |
|              |                 |            | 610830.7 |   |      | 682330.32  | 22.5 |     | 23    |
| 12.37        | Subsurface Soil | 12/12/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277498     | 11:25    | N | Soil | 135-B18    |      |     |       |
|              |                 |            | 611409.2 |   |      | 682562     | 0.6  | 1.1 | 10.36 |
|              | Subsurface Soil | 12/13/2006 |          | N |      | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277500     | 11:34    | N | Soil | 135-B18    |      |     |       |
|              |                 |            | 611409.2 |   |      | 682562     | 2.8  | 3.3 | 10.36 |
|              | Subsurface Soil | 12/13/2006 |          | N |      | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277502     | 11:41    | N | Soil | 135-B18    |      |     |       |
|              |                 |            | 611409.2 |   |      | 682562     | 4.1  | 4.6 | 10.36 |
|              | Subsurface Soil | 12/13/2006 |          | N |      | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277504     | 10:48    | N | Soil | 135-B19    |      |     |       |
|              |                 |            | 611417   |   |      | 682651.9   | 3.3  | 3.8 | 11.11 |
|              | Subsurface Soil | 12/13/2006 |          | N |      | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277506     | 8:12     | N | Soil | 135-B16    |      |     |       |
|              |                 |            | 611271.1 |   |      | 682434.4   | 0.7  |     | 1.2   |
| 11.28        | Subsurface Soil | 12/13/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277508     | 8:21     | N | Soil | 135-B16    |      |     |       |
|              |                 |            | 611271.1 |   |      | 682434.4   | 2    |     | 2.4   |
| 11.28        | Subsurface Soil | 12/13/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277511     | 8:39     | N | Soil | 135-B16    |      |     |       |
|              |                 |            | 611271.1 |   |      | 682434.4   | 4.2  |     | 4.6   |
| 11.28        | Subsurface Soil | 12/13/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277513     | 9:47     | N | Soil | 135-B17    |      |     |       |
|              |                 |            | 611334.9 |   |      | 682503.1   | 0.9  |     | 1.4   |
| 11.09        | Subsurface Soil | 12/13/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277515     | 9:52     | N | Soil | 135-B17    |      |     |       |
|              |                 |            | 611334.9 |   |      | 682503.1   | 2.4  |     | 2.9   |
| 11.09        | Subsurface Soil | 12/13/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277517     | 10:00    | N | Soil | 135-B17    |      |     |       |
|              |                 |            | 611334.9 |   |      | 682503.1   | 4    |     | 4.5   |
| 11.09        | Subsurface Soil | 12/13/2006 |          |   | N    | 10/19/2011 |      |     |       |
| NJD986609311 | 12/13/2006      | 277519     | 10:29    | N | Soil | 135-B19    |      |     |       |
|              |                 |            | 611417   |   |      | 682651.9   | 1.3  | 1.8 | 11.11 |

|              |       |       |                 |                            |        |          |            |            |          |       |
|--------------|-------|-------|-----------------|----------------------------|--------|----------|------------|------------|----------|-------|
|              |       |       |                 | Subsurface Soil 12/13/2006 |        | N        | 10/19/2011 |            |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 277521 | 10:38    | N          | Soil       | 135-B19  |       |
|              |       |       |                 |                            | 611417 | 682651.9 |            | 2.1        | 2.6      | 11.11 |
|              |       |       |                 | Subsurface Soil 12/13/2006 |        | N        | 10/19/2011 |            |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 277543 | 14:02    | N          | Soil       | 135-MW1C |       |
|              |       |       |                 |                            |        | 610951.4 |            | 682131.2   |          | 0.6   |
| 1.1          | 11.14 | 11.14 | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 277545 | 14:10    | Y          | Soil       | 135-MW1C |       |
|              |       |       |                 |                            |        | 610951.4 |            | 682131.2   |          | 1.8   |
| 2.3          | 11.14 | 11.14 | Subsurface Soil | 12/13/2006                 |        |          | FD         | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 277547 | 14:10    | N          | Soil       | 135-MW1C |       |
|              |       |       |                 |                            |        | 610951.4 |            | 682131.2   |          | 1.8   |
| 2.3          | 11.14 | 11.14 | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 277549 | 14:17    | N          | Soil       | 135-MW1C |       |
|              |       |       |                 |                            |        | 610951.4 |            | 682131.2   |          | 4.5   |
|              | 11.14 | 11.14 | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286328 | 9:15     | N          | Soil       | 133-B6   |       |
|              |       |       |                 |                            |        | 610753.2 |            | 682262.7   | 8        | 8.5   |
| 12.14        |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286329 | 9:25     | N          | Soil       | 133-B6   |       |
|              |       |       |                 |                            |        | 610753.2 |            | 682262.7   | 12       | 13    |
| 12.14        |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286330 | 9:27     | Y          | Soil       | 133-B6   |       |
|              |       |       |                 |                            |        | 610753.2 |            | 682262.7   | 12       | 13    |
| 12.14        |       |       | Subsurface Soil | 12/13/2006                 |        |          | FD         | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286331 | 9:30     | N          | Soil       | 133-B6   |       |
|              |       |       |                 |                            |        | 610753.2 |            | 682262.7   | 13.9     | 14.4  |
| 12.14        |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286332 | 9:50     | N          | Soil       | 133-B6   |       |
|              |       |       |                 |                            |        | 610753.2 |            | 682262.7   | 18       | 18.5  |
| 12.14        |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286333 | 10:00    | N          | Soil       | 133-B6   |       |
|              |       |       |                 |                            |        | 610753.2 |            | 682262.7   | 22       | 22.5  |
| 12.14        |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286334 | 10:07    | N          | Soil       | 133-B6   |       |
|              |       |       |                 |                            |        | 610753.2 |            | 682262.7   | 24.5     | 25.5  |
| 12.14        |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286335 | 13:20    | N          | Soil       | 133-B7   |       |
|              |       |       |                 |                            |        | 610689.1 |            | 682200     | 8.5      | 9.5   |
|              |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |
| NJD986609311 |       |       |                 | 12/13/2006                 | 286336 | 13:30    | N          | Soil       | 133-B7   |       |
|              |       |       |                 |                            |        | 610689.1 |            | 682200     | 12.5     | 13    |
|              |       |       | Subsurface Soil | 12/13/2006                 |        |          | N          | 10/19/2011 |          |       |

|              |                            |        |          |    |            |         |      |  |       |
|--------------|----------------------------|--------|----------|----|------------|---------|------|--|-------|
| NJD986609311 | 12/13/2006                 | 286337 | 13:45    | N  | Soil       | 133-B7  |      |  |       |
|              |                            |        | 610689.1 |    | 682200     | 16.5    | 17   |  | 11.81 |
|              | Subsurface Soil 12/13/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/13/2006                 | 286338 | 14:00    | N  | Soil       | 133-B7  |      |  |       |
|              |                            |        | 610689.1 |    | 682200     | 20.5    | 21   |  | 11.81 |
|              | Subsurface Soil 12/13/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/13/2006                 | 286339 | 14:05    | N  | Soil       | 133-B7  |      |  |       |
|              |                            |        | 610689.1 |    | 682200     | 22.3    | 22.8 |  | 11.81 |
|              | Subsurface Soil 12/13/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277174 | 11:14    | N  | Soil       | 133-B17 |      |  |       |
|              |                            |        | 611129.2 |    | 682461.7   |         | 1.1  |  | 1.6   |
| 11.47        | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277175 | 11:14    | N  | Soil       | 133-B17 |      |  |       |
|              |                            |        | 611129.2 |    | 682461.7   |         | 1.1  |  | 1.6   |
| 11.47        | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277176 | 11:20    | N  | Soil       | 133-B17 |      |  |       |
|              |                            |        | 611129.2 |    | 682461.7   |         | 3.3  |  | 3.8   |
| 11.47        | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277177 | 11:20    | N  | Soil       | 133-B17 |      |  |       |
|              |                            |        | 611129.2 |    | 682461.7   |         | 3.3  |  | 3.8   |
| 11.47        | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277178 | 11:33    | N  | Soil       | 133-B17 |      |  |       |
|              |                            |        | 611129.2 |    | 682461.7   |         | 4    |  | 4.5   |
| 11.47        | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277179 | 11:33    | N  | Soil       | 133-B17 |      |  |       |
|              |                            |        | 611129.2 |    | 682461.7   |         | 4    |  | 4.5   |
| 11.47        | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277180 | 12:20    | N  | Soil       | 133-B18 |      |  |       |
|              |                            |        | 611256   |    | 682581.1   | 0.4     | 0.9  |  | 11.5  |
|              | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277181 | 12:20    | N  | Soil       | 133-B18 |      |  |       |
|              |                            |        | 611256   |    | 682581.1   | 0.4     | 0.9  |  | 11.5  |
|              | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277182 | 12:25    | Y  | Soil       | 133-B18 |      |  |       |
|              |                            |        | 611256   |    | 682581.1   | 1.5     | 2    |  | 11.5  |
|              | Subsurface Soil 12/14/2006 |        |          | FD | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277183 | 12:25    | Y  | Soil       | 133-B18 |      |  |       |
|              |                            |        | 611256   |    | 682581.1   | 1.5     | 2    |  | 11.5  |
|              | Subsurface Soil 12/14/2006 |        |          | FD | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277184 | 12:25    | N  | Soil       | 133-B18 |      |  |       |
|              |                            |        | 611256   |    | 682581.1   | 1.5     | 2    |  | 11.5  |
|              | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277185 | 12:25    | N  | Soil       | 133-B18 |      |  |       |
|              |                            |        | 611256   |    | 682581.1   | 1.5     | 2    |  | 11.5  |
|              | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |
| NJD986609311 | 12/14/2006                 | 277186 | 12:36    | N  | Soil       | 133-B18 |      |  |       |
|              |                            |        | 611256   |    | 682581.1   | 3.4     | 3.9  |  | 11.5  |
|              | Subsurface Soil 12/14/2006 |        |          | N  | 10/19/2011 |         |      |  |       |

|              |                            |        |          |          |      |            |     |      |  |
|--------------|----------------------------|--------|----------|----------|------|------------|-----|------|--|
| NJD986609311 | 12/14/2006                 | 277187 | 12:36    | N        | Soil | 133-B18    |     |      |  |
|              |                            |        | 611256   | 682581.1 |      | 3.4        | 3.9 | 11.5 |  |
|              | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277188 | 12:40    | N        | Soil | 133-B18    |     |      |  |
|              |                            |        | 611256   | 682581.1 |      | 4.5        | 5   | 11.5 |  |
|              | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277189 | 12:40    | N        | Soil | 133-B18    |     |      |  |
|              |                            |        | 611256   | 682581.1 |      | 4.5        | 5   | 11.5 |  |
|              | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277190 | 8:50     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 0.5        |     | 1    |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277191 | 8:50     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 0.5        |     | 1    |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277192 | 9:02     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 1.4        |     | 1.9  |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277193 | 9:02     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 1.4        |     | 1.9  |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277194 | 9:09     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 2.8        |     | 3.3  |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277195 | 9:09     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 2.8        |     | 3.3  |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277196 | 9:15     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 4.5        |     | 5    |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277197 | 9:15     | N        | Soil | 133-B24    |     |      |  |
|              |                            |        | 611215.8 | 682685.3 |      | 4.5        |     | 5    |  |
| 12.99        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277198 | 12:51    | N        | Soil | 135-B1     |     |      |  |
|              |                            |        | 611339.5 | 682651.8 |      | 0.5        |     | 1    |  |
| 11.62        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277199 | 12:51    | N        | Soil | 135-B1     |     |      |  |
|              |                            |        | 611339.5 | 682651.8 |      | 0.5        |     | 1    |  |
| 11.62        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277200 | 12:57    | N        | Soil | 135-B1     |     |      |  |
|              |                            |        | 611339.5 | 682651.8 |      | 2.5        |     | 3    |  |
| 11.62        | Subsurface Soil 12/14/2006 |        |          |          | N    | 10/19/2011 |     |      |  |
| NJD986609311 | 12/14/2006                 | 277201 | 12:57    | N        | Soil | 135-B1     |     |      |  |

|              |                 |            |          |   |          |            |     |
|--------------|-----------------|------------|----------|---|----------|------------|-----|
| 11.62        | Subsurface Soil | 12/14/2006 | 611339.5 |   | 682651.8 | 2.5        | 3   |
|              |                 |            |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277202     | 13:01    | N | Soil     | 135-B1     |     |
|              |                 |            | 611339.5 |   | 682651.8 | 3.3        | 3.8 |
| 11.62        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277203     | 13:01    | N | Soil     | 135-B1     |     |
|              |                 |            | 611339.5 |   | 682651.8 | 3.3        | 3.8 |
| 11.62        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277204     | 13:05    | N | Soil     | 135-B1     |     |
|              |                 |            | 611339.5 |   | 682651.8 | 4.5        | 5   |
| 11.62        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277205     | 13:05    | N | Soil     | 135-B1     |     |
|              |                 |            | 611339.5 |   | 682651.8 | 4.5        | 5   |
| 11.62        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277206     | 11:53    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 0.9        | 1.4 |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277207     | 11:53    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 0.9        | 1.4 |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277208     | 11:57    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 2.1        | 2.6 |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277209     | 11:57    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 2.1        | 2.6 |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277210     | 12:01    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 3.4        | 3.8 |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277211     | 12:01    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 3.4        | 3.8 |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277212     | 12:04    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 4.5        | 5   |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 277213     | 12:04    | N | Soil     | 135-B2     |     |
|              |                 |            | 611196.6 |   | 682514.8 | 4.5        | 5   |
| 11.35        | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |
| NJD986609311 | 12/14/2006      | 282928     | 13:15    | N | Soil     | 133-B22    |     |
|              |                 |            | 610706.6 |   | 682414.3 | 8          | 8.5 |
| 12.9         | Subsurface Soil | 12/14/2006 |          |   | N        | 10/19/2011 |     |



|              |            |        |            |   |      |            |      |      |
|--------------|------------|--------|------------|---|------|------------|------|------|
| NJD986609311 | 12/14/2006 | 282929 | 13:30      | N | Soil | 133-B22    |      |      |
|              |            |        | 610706.6   |   |      | 682414.3   | 12   | 12.5 |
| 12.9         | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282930 | 13:40      | N | Soil | 133-B22    |      |      |
|              |            |        | 610706.6   |   |      | 682414.3   | 13.2 | 13.7 |
| 12.9         | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282931 | 9:00       | N | Soil | 133-B23    |      |      |
|              |            |        | 610752.5   |   |      | 682464.7   | 6    | 6.5  |
| 13.99        | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282932 | 9:15       | N | Soil | 133-B23    |      |      |
|              |            |        | 610752.5   |   |      | 682464.7   | 9.5  | 10.5 |
| 13.99        | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282933 | 9:20       | Y | Soil | 133-B23    |      |      |
|              |            |        | 610752.5   |   |      | 682464.7   | 9.5  | 10.5 |
| 13.99        | Subsurface | Soil   | 12/14/2006 |   | FD   | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282934 | 9:32       | N | Soil | 133-B23    |      |      |
|              |            |        | 610752.5   |   |      | 682464.7   | 14   | 14.5 |
| 13.99        | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282935 | 9:45       | N | Soil | 133-B23    |      |      |
|              |            |        | 610752.5   |   |      | 682464.7   | 17.5 | 18   |
| 13.99        | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282936 | 9:50       | N | Soil | 133-B23    |      |      |
|              |            |        | 610752.5   |   |      | 682464.7   | 21.2 | 21.7 |
| 13.99        | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/14/2006 | 282937 | 9:55       | N | Soil | 133-B23    |      |      |
|              |            |        | 610752.5   |   |      | 682464.7   | 24   | 24.5 |
| 13.99        | Subsurface | Soil   | 12/14/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/15/2006 | 282978 | 12:35      | N | Soil | 133-B19    |      |      |
|              |            |        | 610791.5   |   |      | 682367.7   | 4.5  | 5    |
| 13.01        | Subsurface | Soil   | 12/15/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/15/2006 | 282979 | 12:55      | N | Soil | 133-B19    |      |      |
|              |            |        | 610791.5   |   |      | 682367.7   | 8.5  | 9.5  |
| 13.01        | Subsurface | Soil   | 12/15/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/15/2006 | 282980 | 14:06      | N | Soil | 133-B19    |      |      |
|              |            |        | 610791.5   |   |      | 682367.7   | 13.1 | 13.6 |
| 13.01        | Subsurface | Soil   | 12/15/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/15/2006 | 282981 | 14:14      | N | Soil | 133-B19    |      |      |
|              |            |        | 610791.5   |   |      | 682367.7   | 17   | 17.5 |
| 13.01        | Subsurface | Soil   | 12/15/2006 |   | N    | 10/19/2011 |      |      |
| NJD986609311 | 12/15/2006 | 282983 | 14:40      | N | Soil | 133-B19    |      |      |

|              |                 |            |          |   |          |            |      |
|--------------|-----------------|------------|----------|---|----------|------------|------|
| 13.01        | Subsurface Soil | 12/15/2006 | 610791.5 |   | 682367.7 | 23         | 23.5 |
|              |                 |            |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/15/2006      | 282984     | 9:17     | N | Soil     | 133-B21    |      |
|              |                 |            | 610722.7 |   | 682342.9 | 8.5        | 9    |
| 12.38        | Subsurface Soil | 12/15/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/15/2006      | 282985     | 9:30     | N | Soil     | 133-B21    |      |
|              |                 |            | 610722.7 |   | 682342.9 | 12.4       | 13.4 |
| 12.38        | Subsurface Soil | 12/15/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/15/2006      | 282986     | 9:35     | Y | Soil     | 133-B21    |      |
|              |                 |            | 610722.7 |   | 682342.9 | 12.4       | 13.4 |
| 12.38        | Subsurface Soil | 12/15/2006 |          |   | FD       | 10/19/2011 |      |
| NJD986609311 | 12/15/2006      | 282987     | 9:45     | N | Soil     | 133-B21    |      |
|              |                 |            | 610722.7 |   | 682342.9 | 16.5       | 17   |
| 12.38        | Subsurface Soil | 12/15/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/15/2006      | 282988     | 10:06    | N | Soil     | 133-B21    |      |
|              |                 |            | 610722.7 |   | 682342.9 | 20.5       | 21   |
| 12.38        | Subsurface Soil | 12/15/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/15/2006      | 282989     | 10:13    | N | Soil     | 133-B21    |      |
|              |                 |            | 610722.7 |   | 682342.9 | 22         | 22.5 |
| 12.38        | Subsurface Soil | 12/15/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/15/2006      | 285582     | 14:30    | N | Soil     | 133-B19    |      |
|              |                 |            | 610791.5 |   | 682367.7 | 21         | 21.5 |
| 13.01        | Subsurface Soil | 12/15/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/18/2006      | 283190     | 10:20    | N | Soil     | 133-B20    |      |
|              |                 |            | 610835.8 |   | 682412.2 | 8          | 9    |
| 12.98        | Subsurface Soil | 12/18/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/18/2006      | 283191     | 10:23    | Y | Soil     | 133-B20    |      |
|              |                 |            | 610835.8 |   | 682412.2 | 8          | 9    |
| 12.98        | Subsurface Soil | 12/18/2006 |          |   | FD       | 10/19/2011 |      |
| NJD986609311 | 12/18/2006      | 283192     | 10:25    | N | Soil     | 133-B20    |      |
|              |                 |            | 610835.8 |   | 682412.2 | 10         | 10.5 |
| 12.98        | Subsurface Soil | 12/18/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/18/2006      | 283193     | 10:30    | N | Soil     | 133-B20    |      |
|              |                 |            | 610835.8 |   | 682412.2 | 11.1       | 11.6 |
| 12.98        | Subsurface Soil | 12/18/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/18/2006      | 283194     | 10:43    | N | Soil     | 133-B20    |      |
|              |                 |            | 610835.8 |   | 682412.2 | 13         | 14   |
| 12.98        | Subsurface Soil | 12/18/2006 |          |   | N        | 10/19/2011 |      |
| NJD986609311 | 12/18/2006      | 283195     | 10:52    | N | Soil     | 133-B20    |      |
|              |                 |            | 610835.8 |   | 682412.2 | 17         | 17.5 |
| 12.98        | Subsurface Soil | 12/18/2006 |          |   | N        | 10/19/2011 |      |

|              |            |                 |                 |            |      |            |      |      |  |
|--------------|------------|-----------------|-----------------|------------|------|------------|------|------|--|
| NJD986609311 | 12/18/2006 | 283196          | 10:56           | N          | Soil | 133-B20    |      |      |  |
|              |            |                 | 610835.8        |            |      | 682412.2   | 18.8 | 19.3 |  |
| 12.98        |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/18/2006 | 283197          | 8:55            | N          | Soil | 133-B22    |      |      |  |
|              |            |                 | 610706.6        |            |      | 682414.3   | 17   | 17.5 |  |
| 12.9         |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/18/2006 | 283198          | 9:05            | N          | Soil | 133-B22    |      |      |  |
|              |            |                 | 610706.6        |            |      | 682414.3   | 21.7 | 22.3 |  |
| 12.9         |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/18/2006 | 283199          | 13:35           | N          | Soil | 133-B24    |      |      |  |
|              |            |                 | 611215.8        |            |      | 682685.3   | 8    | 8.5  |  |
| 12.99        |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/18/2006 | 283200          | 14:00           | N          | Soil | 133-B24    |      |      |  |
|              |            |                 | 611215.8        |            |      | 682685.3   | 12   | 12.5 |  |
| 12.99        |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/18/2006 | 283201          | 14:05           | N          | Soil | 133-B24    |      |      |  |
|              |            |                 | 611215.8        |            |      | 682685.3   | 13.8 | 14.3 |  |
| 12.99        |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/18/2006 | 283202          | 14:10           | N          | Soil | 133-B24    |      |      |  |
|              |            |                 | 611215.8        |            |      | 682685.3   | 17.5 | 18   |  |
| 12.99        |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/18/2006 | 283203          | 14:25           | N          | Soil | 133-B24    |      |      |  |
|              |            |                 | 611215.8        |            |      | 682685.3   | 21.7 | 22.2 |  |
| 12.99        |            | Subsurface Soil | 12/18/2006      |            | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/19/2006 | 283339          | 14:15           | N          | Soil | 114-MW23B  |      |      |  |
|              |            |                 | 611569.8        |            |      | 683780.7   | 2    |      |  |
| 2.5          | 15.9       | 15.77           | Subsurface Soil | 12/19/2006 | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/19/2006 | 283340          | 14:35           | N          | Soil | 114-MW23B  |      |      |  |
|              |            |                 | 611569.8        |            |      | 683780.7   | 6    | 7    |  |
|              | 15.9       | 15.77           | Subsurface Soil | 12/19/2006 | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/19/2006 | 283341          | 14:38           | Y          | Soil | 114-MW23B  |      |      |  |
|              |            |                 | 611569.8        |            |      | 683780.7   | 6    | 7    |  |
|              | 15.9       | 15.77           | Subsurface Soil | 12/19/2006 | FD   | 10/19/2011 |      |      |  |
| NJD986609311 | 12/19/2006 | 283342          | 14:50           | N          | Soil | 114-MW23B  |      |      |  |
|              |            |                 | 611569.8        |            |      | 683780.7   | 10   |      |  |
| 10.5         | 15.9       | 15.77           | Subsurface Soil | 12/19/2006 | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/19/2006 | 283343          | 15:05           | N          | Soil | 114-MW23B  |      |      |  |
|              |            |                 | 611569.8        |            |      | 683780.7   | 16   |      |  |
| 16.5         | 15.9       | 15.77           | Subsurface Soil | 12/19/2006 | N    | 10/19/2011 |      |      |  |
| NJD986609311 | 12/19/2006 | 283344          | 15:10           | N          | Soil | 114-MW23B  |      |      |  |

|              |      |       |                 |            |          |          |            |                    |
|--------------|------|-------|-----------------|------------|----------|----------|------------|--------------------|
|              | 15.9 | 15.77 | Subsurface Soil | 12/19/2006 | 611569.8 | 683780.7 | 16.5       | 17                 |
|              |      |       |                 |            |          | N        | 10/19/2011 |                    |
| NJD986609311 |      |       |                 | 12/19/2006 | 283353   | 13:05    | N          | Soil 135-B12       |
|              |      |       |                 |            | 610828.5 |          |            | 682027.5 8.5 9     |
| 11.27        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283354   | 13:18    | N          | Soil 135-B12       |
|              |      |       |                 |            | 610828.5 |          |            | 682027.5 12 13     |
| 11.27        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283355   | 13:30    | N          | Soil 135-B12       |
|              |      |       |                 |            | 610828.5 |          |            | 682027.5 16 16.5   |
| 11.27        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283356   | 13:40    | N          | Soil 135-B12       |
|              |      |       |                 |            | 610828.5 |          |            | 682027.5 18.7 19.2 |
| 11.27        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283357   | 9:25     | N          | Soil 135-B4        |
|              |      |       |                 |            | 610811.3 |          |            | 682149.6 8.5 9     |
| 11.76        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283358   | 9:35     | N          | Soil 135-B4        |
|              |      |       |                 |            | 610811.3 |          |            | 682149.6 12.5 13   |
| 11.76        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283359   | 9:40     | N          | Soil 135-B4        |
|              |      |       |                 |            | 610811.3 |          |            | 682149.6 13.9 14.4 |
| 11.76        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283360   | 9:42     | Y          | Soil 135-B4        |
|              |      |       |                 |            | 610811.3 |          |            | 682149.6 13.9 14.4 |
| 11.76        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | FD 10/19/2011      |
| NJD986609311 |      |       |                 | 12/19/2006 | 283361   | 9:55     | N          | Soil 135-B4        |
|              |      |       |                 |            | 610811.3 |          |            | 682149.6 18 18.5   |
| 11.76        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/19/2006 | 283362   | 10:05    | N          | Soil 135-B4        |
|              |      |       |                 |            | 610811.3 |          |            | 682149.6 22.3 22.8 |
| 11.76        |      |       | Subsurface Soil | 12/19/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/20/2006 | 283002   | 9:15     | N          | Soil 114-MW23B     |
|              |      |       |                 |            | 611569.8 |          |            | 683780.7 20 21     |
| 15.9         | 15.9 | 15.77 | Subsurface Soil | 12/20/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/20/2006 | 283003   | 9:25     | N          | Soil 114-MW23B     |
|              |      |       |                 |            | 611569.8 |          |            | 683780.7 21        |
| 21.5         | 15.9 | 15.77 | Subsurface Soil | 12/20/2006 |          |          |            | N 10/19/2011       |
| NJD986609311 |      |       |                 | 12/20/2006 | 283103   | 9:05     | N          | Soil 135-B13       |
|              |      |       |                 |            | 610895.3 |          |            | 682090.1 8.5 9.5   |
| 11.14        |      |       | Subsurface Soil | 12/20/2006 |          |          |            | N 10/19/2011       |

|              |                 |            |          |   |          |            |      |      |       |
|--------------|-----------------|------------|----------|---|----------|------------|------|------|-------|
| NJD986609311 | 12/20/2006      | 283104     | 9:07     | Y | Soil     | 135-B13    |      |      |       |
|              |                 |            | 610895.3 |   | 682090.1 |            | 8.5  | 9.5  |       |
| 11.14        | Subsurface Soil | 12/20/2006 |          |   | FD       | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283105     | 9:20     | N | Soil     | 135-B13    |      |      |       |
|              |                 |            | 610895.3 |   | 682090.1 |            | 13.5 | 14   |       |
| 11.14        | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283106     | 9:35     | N | Soil     | 135-B13    |      |      |       |
|              |                 |            | 610895.3 |   | 682090.1 |            | 17.6 | 18.1 |       |
| 11.14        | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283107     | 9:45     | N | Soil     | 135-B13    |      |      |       |
|              |                 |            | 610895.3 |   | 682090.1 |            | 21.5 | 22.5 |       |
| 11.14        | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283108     | 10:00    | N | Soil     | 135-B13    |      |      |       |
|              |                 |            | 610895.3 |   | 682090.1 |            | 24   | 24.5 |       |
| 11.14        | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283109     | 12:47    | N | Soil     | 135-B14    |      |      |       |
|              |                 |            | 611058   |   | 682231.8 |            | 8.5  | 9    | 11.77 |
|              | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283110     | 13:03    | N | Soil     | 135-B14    |      |      |       |
|              |                 |            | 611058   |   | 682231.8 |            | 12.8 | 13.3 | 11.77 |
|              | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283111     | 13:15    | N | Soil     | 135-B14    |      |      |       |
|              |                 |            | 611058   |   | 682231.8 |            | 17   | 17.5 | 11.77 |
|              | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/20/2006      | 283112     | 13:30    | N | Soil     | 135-B14    |      |      |       |
|              |                 |            | 611058   |   | 682231.8 |            | 20.4 | 20.9 | 11.77 |
|              | Subsurface Soil | 12/20/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/21/2006      | 283364     | 9:10     | N | Soil     | 135-B17    |      |      |       |
|              |                 |            | 611334.9 |   | 682503.1 |            | 8    | 8.5  |       |
| 11.09        | Subsurface Soil | 12/21/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/21/2006      | 283365     | 9:20     | N | Soil     | 135-B17    |      |      |       |
|              |                 |            | 611334.9 |   | 682503.1 |            | 12   | 13   |       |
| 11.09        | Subsurface Soil | 12/21/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/21/2006      | 283366     | 9:23     | Y | Soil     | 135-B17    |      |      |       |
|              |                 |            | 611334.9 |   | 682503.1 |            | 12   | 13   |       |
| 11.09        | Subsurface Soil | 12/21/2006 |          |   | FD       | 10/19/2011 |      |      |       |
| NJD986609311 | 12/21/2006      | 283367     | 9:28     | N | Soil     | 135-B17    |      |      |       |
|              |                 |            | 611334.9 |   | 682503.1 |            | 14.9 | 15.4 |       |
| 11.09        | Subsurface Soil | 12/21/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/21/2006      | 283368     | 9:35     | N | Soil     | 135-B17    |      |      |       |
|              |                 |            | 611334.9 |   | 682503.1 |            | 18.8 | 19.3 |       |
| 11.09        | Subsurface Soil | 12/21/2006 |          |   | N        | 10/19/2011 |      |      |       |
| NJD986609311 | 12/21/2006      | 283369     | 12:35    | N | Soil     | 135-B18    |      |      |       |

|              |            |        |          |   |            |            |      |       |
|--------------|------------|--------|----------|---|------------|------------|------|-------|
|              |            |        | 611409.2 |   | 682562     | 8          | 8.5  | 10.36 |
|              |            |        |          | N | 10/19/2011 |            |      |       |
|              |            |        |          |   | Soil       | 135-B18    |      |       |
| NJD986609311 | 12/21/2006 | 283370 | 12:55    | N | 611409.2   | 682562     | 12   | 13    |
|              |            |        |          |   | 10/19/2011 |            |      | 10.36 |
|              |            |        |          |   | Soil       | 135-B18    |      |       |
| NJD986609311 | 12/21/2006 | 283371 | 13:00    | N | 611409.2   | 682562     | 13.2 | 13.7  |
|              |            |        |          |   | 10/19/2011 |            |      | 10.36 |
|              |            |        |          |   | Soil       | 135-B18    |      |       |
| NJD986609311 | 12/21/2006 | 283372 | 13:10    | N | 611409.2   | 682562     | 16.2 | 16.7  |
|              |            |        |          |   | 10/19/2011 |            |      | 10.36 |
|              |            |        |          |   | Soil       | 135-B18    |      |       |
| NJD986609311 | 12/21/2006 | 283373 | 13:15    | N | 611409.2   | 682562     | 17.5 | 18    |
|              |            |        |          |   | 10/19/2011 |            |      | 10.36 |
|              |            |        |          |   | Soil       | 135-B18    |      |       |
| NJD986609311 | 12/22/2006 | 283114 | 13:05    | N | 611127.9   | 682298.4   |      | 8     |
|              |            |        |          |   | 10/19/2011 |            |      | 8.5   |
| 12.09        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B15    |      |       |
| NJD986609311 | 12/22/2006 | 283115 | 13:20    | N | 611127.9   | 682298.4   |      | 12    |
|              |            |        |          |   | 10/19/2011 |            |      | 12.5  |
| 12.09        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B15    |      |       |
| NJD986609311 | 12/22/2006 | 283116 | 13:25    | N | 611127.9   | 682298.4   |      | 13.7  |
|              |            |        |          |   | 10/19/2011 |            |      | 14.2  |
| 12.09        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B15    |      |       |
| NJD986609311 | 12/22/2006 | 283117 | 13:35    | N | 611127.9   | 682298.4   |      | 17.5  |
|              |            |        |          |   | 10/19/2011 |            |      | 18    |
| 12.09        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B15    |      |       |
| NJD986609311 | 12/22/2006 | 283118 | 13:45    | N | 611127.9   | 682298.4   |      | 21.5  |
|              |            |        |          |   | 10/19/2011 |            |      | 22    |
| 12.09        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B15    |      |       |
| NJD986609311 | 12/22/2006 | 283119 | 13:50    | N | 611127.9   | 682298.4   |      | 23    |
|              |            |        |          |   | 10/19/2011 |            |      | 23.5  |
| 12.09        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B16    |      |       |
| NJD986609311 | 12/22/2006 | 283120 | 10:05    | N | 611271.1   | 682434.4   |      | 8     |
|              |            |        |          |   | 10/19/2011 |            |      | 8.5   |
| 11.28        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B16    |      |       |
| NJD986609311 | 12/22/2006 | 283121 | 10:15    | N | 611271.1   | 682434.4   |      | 12.2  |
|              |            |        |          |   | 10/19/2011 |            |      | 13.2  |
| 11.28        |            |        |          |   | N          | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B16    |      |       |
| NJD986609311 | 12/22/2006 | 283122 | 10:17    | Y | 611271.1   | 682434.4   |      | 12.2  |
|              |            |        |          |   | 10/19/2011 |            |      | 13.2  |
| 11.28        |            |        |          |   | FD         | 10/19/2011 |      |       |
|              |            |        |          |   | Soil       | 135-B16    |      |       |
| NJD986609311 | 12/22/2006 | 283123 | 10:23    | N | 611271.1   | 682434.4   |      | 16.2  |
|              |            |        |          |   | 10/19/2011 |            |      | 16.7  |
| 11.28        |            |        |          |   | N          | 10/19/2011 |      |       |

|              |                 |            |          |   |          |            |      |      |
|--------------|-----------------|------------|----------|---|----------|------------|------|------|
| NJD986609311 | 12/22/2006      | 283124     | 10:30    | N | Soil     | 135-B16    |      |      |
|              |                 |            | 611271.1 |   | 682434.4 |            | 20   | 20.5 |
| 11.28        | Subsurface Soil | 12/22/2006 |          |   | N        | 10/19/2011 |      |      |
|              |                 |            |          |   |          |            |      |      |
| NJD986609311 | 12/22/2006      | 283125     | 10:32    | N | Soil     | 135-B16    |      |      |
|              |                 |            | 611271.1 |   | 682434.4 |            | 20.9 | 21.4 |
| 11.28        | Subsurface Soil | 12/22/2006 |          |   | N        | 10/19/2011 |      |      |